

Report ID: MSIO9WPG5459307U3-1

MSDS

Sample Name

& Model

ASAKUKI Eucalyptus essential oil

Applicant

Shenzhen tron Technology Co., Ltd

Address

407, building 5, Nanke Chuangyuan Valley, Taoyuan
community, Dalang street, Longhua District, Shenzhen

P O N Y 谱尼测试
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Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAKUKI Eucalyptus essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen tron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

Section 2 - Hazards Identification

Emergency overview: May cause skin and eye irritation.

Classification according to GHS

Skin corrosion/irritation (2)

Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary statement(s):

Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:

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P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Oils, eucalyptus	8000-48-4	616-775-9	20
Oils, grape	8024-22-4	200-470-9	80

Section 4 - First Aid Measures

Description of first aid measures

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handing must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

Precautions for safe handling:

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Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection

Control parameters

CAS No.	ACGIH	NIOSH	OSHA
8000-48-4	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Colour: Colorless.

Physical State: Transparent liquid.

Odour: Not available.

pH: N/A

Melting point/freezing point: Not available.

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Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	83.0 °C (Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammmability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatible materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
8000-48-4	No data available.
8024-22-4	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 8024-22-4

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is moderate. (BCF: 56, K_{ow}: 8.09)

Mobility in Soil: Expected to be immobile in soil. (K_{oc}: 1.2X10⁺⁴)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Disposal methods:

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN or ID Number	
IMDG	N/A
Proper Shipping Name/Description	
IMDG	N/A
Class or Div. (Sub Hazard)	
IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

IMDG EmS:	---
Special precautions for user	No information available.

Transport Fashion: By sea.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
8000-48-4	Listed	Listed	Listed DSL	Listed
8024-22-4	Listed	Listed	Listed DSL	Listed

Section 16 - Other Information

Issue Date: 2025-01-15

Issue Department: Technical department

Modification record:

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Other Information:

CAS: (Chemical Abstracts Service);

EC: (European Commission);

ACGIH: (American Conference of Governmental Industrial Hygienists);

NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value)

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);

REL: (Recommended Exposure Limit);

PC-STEL: (Permissible concentration-short time exposure limit);

PC-TWA: (Permissible concentration-time weighted average);

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IARC: (International Agency for Research on Cancer);
LC50: (Lethal concentration, 50 percent kill);
LD50: (Lethal dose, 50 percent kill);
EC50: (Median effective concentration);
BCF: (Bioconcentration Factor);
BOD: (Biochemical oxygen demand);
IECSC: (Inventory of Existing Chemical Substances in China);
NOEC: (No observed effect concentration);
NTP: (US National Toxicology Program);
RTECS: (Registry of Toxic Effects of Chemical Substances);
TOC: (Total Organic Carbon);
TSCA: (Toxic Substances Control Act of USA);
DSL: (the Domestic Substances List of Canada);
NDSL: (the Non-domestic Substances List of Canada);
IATA: (International Air Transport Association);
IMDG: (International Maritime Dangerous Goods);
TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations)

Approver: *Chunmei Zhang*

End of report



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大连实验室：(0411) 87336618 呼和浩特实验室：(0471) 3450025 武汉车附所：(027) 82318175 厦门实验室：(0592) 5568048
哈尔滨实验室：(0451) 58627755 成都实验室：(028) 87702708 杭州实验室：(0571) 87219096

Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAKUKI Rose essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen tron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

Section 2 - Hazards Identification

Emergency overview: May cause skin and eye irritation.

Classification according to GHS

Skin corrosion/irritation (2)

Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary statement(s):

Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:

① **Hotline 400-819-5688**

www.ponytest.com

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Pony Testing Group Shenzhen Co., Ltd.

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Testing Address: 3/F. of Building 2, Building 1, Xinhaosheng Industrial Park, Yonghe Road, Qiaotou Community, Baoan District, Shenzhen, Guangdong, China

Tel: 0755-26050909

Fax: 0755-26068336

P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Rose, Rosa damascena, extract	90106-38-0	643-037-3	30
Oils, grape	8024-22-4	200-470-9	70

Section 4 - First Aid Measures

Description of first aid measures

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handing must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

Precautions for safe handling:

① **Hotline 400-819-5688**

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Pony Testing Group Shenzhen Co., Ltd.

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Tel: 0755-26050909

Fax: 0755-26068336

Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection

Control parameters

CAS No.	ACGIH	NIOSH	OSHA
90106-38-0	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Colour:

Colorless.

Physical State:

Transparent liquid.

Odour:

Not available.

pH:

N/A

Melting point/freezing point:

Not available.

Hotline 400-819-5688

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Tel: 0755-26050909

Fax: 0755-26068336

Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	>100.0°C (Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatible materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
90106-38-0	No data available.
8024-22-4	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 8024-22-4

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is moderate. (BCF: 56, K_{ow}: 8.09)

Mobility in Soil: Expected to be immobile in soil. (K_{oc}: 1.2X10⁺⁴)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Disposal methods:

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN or ID Number	
IMDG	N/A
Proper Shipping Name/Description	
IMDG	N/A
Class or Div. (Sub Hazard)	
IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

IMDG EmS:

Special precautions for user

No information available.

Transport Fashion: By sea.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
90106-38-0	Listed	Listed	Listed DSL	Listed
8024-22-4	Listed	Listed	Listed DSL	Listed

Section 16 - Other Information

Issue Date: 2025-01-15

Issue Department: Technical department

Modification record:

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Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Other Information:

CAS: (Chemical Abstracts Service);

EC: (European Commission);

ACGIH: (American Conference of Governmental Industrial Hygienists);

NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value)

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);

REL: (Recommended Exposure Limit);

PC-STEL: (Permissible concentration-short time exposure limit);

PC-TWA: (Permissible concentration-time weighted average);

① Hotline 400-819-5688

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Pony Testing Group Shenzhen Co., Ltd.

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Tel: 0755-26050909

Fax: 0755-26068336

IARC: (International Agency for Research on Cancer);
LC50: (Lethal concentration, 50 percent kill);
LD50: (Lethal dose, 50 percent kill);
EC50: (Median effective concentration);
BCF: (Bioconcentration Factor);
BOD: (Biochemical oxygen demand);
IECSC: (Inventory of Existing Chemical Substances in China);
NOEC: (No observed effect concentration);
NTP: (US National Toxicology Program);
RTECS: (Registry of Toxic Effects of Chemical Substances);
TOC: (Total Organic Carbon);
TSCA: (Toxic Substances Control Act of USA);
DSL: (the Domestic Substances List of Canada);
NDSL: (the Non-domestic Substances List of Canada);
IATA: (International Air Transport Association);
IMDG: (International Maritime Dangerous Goods);
TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations)

Approver: *Chunmei Zheng*

End of report



Report ID: MSIO9WPG5459487U3-1

MSDS

Sample Name
& Model

ASAKUKI Frankincense essential oil

Applicant Shenzhen tron Technology Co., Ltd

Address 407, building 5, Nanke Chuangyuan Valley, Taoyuan
community, Dalang street, Longhua District, Shenzhen

P O N Y 谱尼测试
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No.: MSIO9WPG5459487U3-1
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青岛实验室：(0532) 88706866 石家庄实验室：(0311) 85376660 苏州实验室：(0512) 62997900 深圳耐力测试：(0755) 26050909-846
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沈阳实验室：(024) 22811886 西安杰德威克辐射技术公司：(029) 85729073 武汉实验室：(027) 83997127 南宁实验室：(0771) 5518818
大连实验室：(0411) 87336618 呼和浩特实验室：(0471) 3450025 武汉车附所：(027) 82318175 厦门实验室：(0592) 5568048
哈尔滨实验室：(0451) 58627755 成都实验室：(028) 87702708 杭州实验室：(0571) 87219096

Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAKUKI Frankincense essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen tron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

Section 2 - Hazards Identification

Emergency overview: May cause skin and eye irritation.

Classification according to GHS

Skin corrosion/irritation (2)

Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary statement(s):

Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:

Hotline 400-819-5688

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Tel: 0755-26050909

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P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Oils, olibanum	8016-36-2	934-783-3	30
Oils, grape	8024-22-4	200-470-9	70

Section 4 - First Aid Measures

Description of first aid measures

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handling must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

Precautions for safe handling:

① **Hotline 400-819-5688**

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Fax: 0755-26068336

Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection

Control parameters

CAS No.	ACGIH	NIOSH	OSHA
8016-36-2	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Colour:	Light yellow
Physical State:	Liquid.
Odour:	Not available.
pH:	N/A
Melting point/freezing point:	Not available.

Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	95.0 °C(Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatible materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
8016-36-2	No data available.
8024-22-4	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 8024-22-4

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is moderate. (BCF: 56, K_{ow}: 8.09)

Mobility in Soil: Expected to be immobile in soil. (K_{oc}: 1.2X10⁺⁴)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Disposal methods:

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN or ID Number	
IMDG	N/A
Proper Shipping Name/Description	
IMDG	N/A
Class or Div. (Sub Hazard)	
IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

IMDG EmS:

Special precautions for user

No information available.

Transport Fashion: By sea.**Section 15 - Regulatory Information****Safety, health and environmental regulations/legislation specific for the substance or mixture**

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
8016-36-2	Listed	Listed	Listed DSL	Listed
8024-22-4	Listed	Listed	Listed DSL	Listed

Section 16 - Other Information

Issue Date: 2025-01-15

Issue Department: Technical department

Modification record:

Notice to reader

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TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations)

Approver: *Chunmei Zheng*

End of report



Report ID: MSIO9WPG5459287U3-1

MSDS

Sample Name

& Model

ASAKUKI Lavender essential oil

Applicant

Shenzhen tron Technology Co., Ltd

Address

407, building 5, Nanke Chuangyuan Valley, Taoyuan
community, Dalang street, Longhua District, Shenzhen

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哈尔滨实验室：(0451) 58627755 成都实验室：(028) 87702708 杭州实验室：(0571) 87219096

Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAKUKI Lavender essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen tron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

Section 2 - Hazards Identification

Emergency overview: May cause skin and eye irritation.

Classification according to GHS

Skin corrosion/irritation (2)

Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary statement(s):

Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:



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P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Oils, lavender	8000-28-0	616-770-1	30
Oils, grape	8024-22-4	200-470-9	70

Section 4 - First Aid Measures**Description of first aid measures**

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handing must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

Precautions for safe handling:

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Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection

Control parameters

CAS No.	ACGIH	NIOSH	OSHA
8000-28-0	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Colour:

Colorless.

Physical State:

Transparent liquid.

Odour:

Not available.

pH:

N/A

Melting point/freezing point:

Not available.

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Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	95.0 °C (Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

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Proper Shipping Name/Description	
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IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

IMDG EmS:	---
Special precautions for user	No information available.

Transport Fashion: By sea.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

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Issue Date: 2025-01-15

Issue Department: Technical department

Modification record:

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Approver: *Chunmei Zheng*

End of report



Report ID: MSIO9WPG5459467U3-1

MSDS

Sample Name
& Model

ASAKUKI Jasmine essential oil

Applicant Shenzhen tron Technology Co., Ltd

Address 407, building 5, Nanke Chuangyuan Valley, Taoyuan
community, Dalang street, Longhua District, Shenzhen

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哈尔滨实验室：(0451) 58627755 成都实验室：(028) 87702708 杭州实验室：(0571) 87219096

Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAKUKI Jasmine essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen tron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

Section 2 - Hazards Identification

Emergency overview: May cause skin and eye irritation.

Classification according to GHS

Skin corrosion/irritation (2)

Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary statement(s):

Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:

① Hotline 400-819-5688

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Pony Testing Group Shenzhen Co., Ltd.

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Fax: 0755-26068336

Testing Address: 3/F. of Building 2, Building 1, Xinhaosheng Industrial Park, Yonghe Road, Qiaotou Community, Baoan District, Shenzhen, Guangdong, China

P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Oils, jasmine	8022-96-6	617-015-9	30
Oils, grape	8024-22-4	200-470-9	70

Section 4 - First Aid Measures**Description of first aid measures**

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handling must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

Precautions for safe handling:

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Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection

Control parameters

CAS No.	ACGIH	NIOSH	OSHA
8022-96-6	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Colour:	Light yellow
Physical State:	Liquid.
Odour:	Not available.
pH:	N/A
Melting point/freezing point:	Not available.

Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	99.0°C (Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammmability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatible materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
8022-96-6	No data available.
8024-22-4	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.



Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 8024-22-4

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is moderate. (BCF: 56, K_{ow}: 8.09)

Mobility in Soil: Expected to be immobile in soil. (K_{oc}: 1.2X10⁺⁴)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Disposal methods:

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN or ID Number	
IMDG	N/A
Proper Shipping Name/Description	
IMDG	N/A
Class or Div. (Sub Hazard)	
IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

① **Hotline 400-819-5688**

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Yonghe Road, Qiaotou Community, Baoan District, Shenzhen, Guangdong, China

Tel: 0755-26050909

Fax: 0755-26068336

IMDG EmS:

Special precautions for user No information available.

Transport Fashion: By sea.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
8022-96-6	Listed	Listed	Listed DSL	Listed
8024-22-4	Listed	Listed	Listed DSL	Listed

Section 16 - Other Information

Issue Date: 2025-01-15

Issue Department: Technical department

Modification record:

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Other Information:

CAS: (Chemical Abstracts Service);

EC: (European Commission);

ACGIH: (American Conference of Governmental Industrial Hygienists);

NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value)

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);

REL: (Recommended Exposure Limit);

PC-STEL: (Permissible concentration-short time exposure limit);

PC-TWA: (Permissible concentration-time weighted average);

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IARC: (International Agency for Research on Cancer);
LC50: (Lethal concentration, 50 percent kill);
LD50: (Lethal dose, 50 percent kill);
EC50: (Median effective concentration);
BCF: (Bioconcentration Factor);
BOD: (Biochemical oxygen demand);
IECSC: (Inventory of Existing Chemical Substances in China);
NOEC: (No observed effect concentration);
NTP: (US National Toxicology Program);
RTECS: (Registry of Toxic Effects of Chemical Substances);
TOC: (Total Organic Carbon);
TSCA: (Toxic Substances Control Act of USA);
DSL: (the Domestic Substances List of Canada);
NDSL: (the Non-domestic Substances List of Canada);
IATA: (International Air Transport Association);
IMDG: (International Maritime Dangerous Goods);
TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations)

Approver: *Chunmei Zhang*

End of report





Report ID: MSIO9WPG5459347U3-1

MSDS

Sample Name

& Model

ASAKUKI Tea Tree essential oil

Applicant

Shenzhen tron Technology Co., Ltd

Address

407, building 5, Nanke Chuangyuan Valley, Taoyuan
community, Dalang street, Longhua District, Shenzhen

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Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAKUKI Tea Tree essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen tron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

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Emergency overview: May cause skin and eye irritation.

Classification according to GHS

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Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

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Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:

① **Hotline 400-819-5688**

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Fax: 0755-26068336

P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Oils, tea-tree	68647-73-4	614-679-1	20
Oils, grape	8024-22-4	200-470-9	80

Section 4 - First Aid Measures**Description of first aid measures**

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handling must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

Precautions for safe handling:

① **Hotline 400-819-5688**

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Road, Qiaotou Community, Baoan District, Shenzhen, Guangdong, China

Testing Address: 3/F of Building 2, Building 1, Xinhaosheng Industrial Park,

Yonghe Road, Qiaotou Community, Baoan District, Shenzhen, Guangdong, China

Tel: 0755-26050900

Fax: 0755-26068336

Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection**Control parameters**

CAS No.	ACGIH	NIOSH	OSHA
68647-73-4	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties**Information on basic physical and chemical properties****Colour:**

Colorless.

Physical State:

Transparent liquid.

Odour:

Not available.

pH:

N/A

Melting point/freezing point:

Not available.

① Hotline 400-819-5688www.ponytest.com

PONY-RGLS186-03E-027-2023JB

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Tel: 0755-26050989

Fax: 0755-26068336

Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	84.0 °C (Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatible materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
68647-73-4	No data available.
8024-22-4	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 8024-22-4

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is moderate. (BCF: 56, K_{ow}: 8.09)

Mobility in Soil: Expected to be immobile in soil. (K_{oc}: 1.2X10⁺⁴)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Disposal methods:

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN or ID Number	
IMDG	N/A
Proper Shipping Name/Description	
IMDG	N/A
Class or Div. (Sub Hazard)	
IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

① Hotline 400-819-5688

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Tel: 0755-26050809

Fax: 0755-26068336

IMDG EmS:

Special precautions for user No information available.

Transport Fashion: By sea.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
68647-73-4	Listed	Listed	Listed DSL	Listed
8024-22-4	Listed	Listed	Listed DSL	Listed

Section 16 - Other Information

Issue Date: 2025-01-15

Issue Department: Technical department

Modification record:

Notice to reader

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Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Other Information:

CAS: (Chemical Abstracts Service);

EC: (European Commission);

ACGIH: (American Conference of Governmental Industrial Hygienists);

NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value)

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);

REL: (Recommended Exposure Limit);

PC-STEL: (Permissible concentration-short time exposure limit);

PC-TWA: (Permissible concentration-time weighted average);

① Hotline 400-819-5688

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Fax: 0755-26068336

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IARC: (International Agency for Research on Cancer);
LC50: (Lethal concentration, 50 percent kill);
LD50: (Lethal dose, 50 percent kill);
EC50: (Median effective concentration);
BCF: (Bioconcentration Factor);
BOD: (Biochemical oxygen demand);
IECSC: (Inventory of Existing Chemical Substances in China);
NOEC: (No observed effect concentration);
NTP: (US National Toxicology Program);
RTECS: (Registry of Toxic Effects of Chemical Substances);
TOC: (Total Organic Carbon);
TSCA: (Toxic Substances Control Act of USA);
DSL: (the Domestic Substances List of Canada);
NDSL: (the Non-domestic Substances List of Canada);
IATA: (International Air Transport Association);
IMDG: (International Maritime Dangerous Goods);
TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations)

Approver: *Chunmei Zhang*

End of report





集团微信订阅号 集团微信服务号

Report ID: MSIO9WPG5459327U3-1

MSDS

Sample Name
& Model

ASAKUKI Lemon grass essential oil

Applicant

Shenzhen tron Technology Co., Ltd

Address

407, building 5, Nanke Chuangyuan Valley, Taoyuan
community, Dalang street, Longhua District, Shenzhen

P O N Y 谱尼测试
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Code: keKa17



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Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAKUKI Lemon grass essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen tron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

Section 2 - Hazards Identification

Emergency overview: May cause skin and eye irritation.

Classification according to GHS

Skin corrosion/irritation (2)

Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary statement(s):

Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:

① **Hotline 400-819-5688**

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Tel: 0755-26050909

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P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Oils, lemongrass	8007-02-1	616-903-3	30
Oils, grape	8024-22-4	200-470-9	70

Section 4 - First Aid Measures**Description of first aid measures**

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handing must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

Precautions for safe handling:

① **Hotline 400-819-5688**

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Tel: 0755-26050909

Fax: 0755-26068336

Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection**Control parameters**

CAS No.	ACGIH	NIOSH	OSHA
8007-02-1	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties**Information on basic physical and chemical properties****Colour:**

Light yellow.

Physical State:

Liquid.

Odour:

Not available.

pH:

N/A

Melting point/freezing point:

Not available.

Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	>100.0°C (Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatible materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
8007-02-1	No data available.
8024-22-4	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 8024-22-4

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is moderate. (BCF: 56, K_{ow}: 8.09)

Mobility in Soil: Expected to be immobile in soil. (K_{oc}: 1.2X10⁺⁴)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Disposal methods:

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN or ID Number	
IMDG	N/A
Proper Shipping Name/Description	
IMDG	N/A
Class or Div. (Sub Hazard)	
IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

IMDG EmS:	---
Special precautions for user	No information available.

Transport Fashion: By sea.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
8007-02-1	Listed	Listed	Listed DSL	Listed
8024-22-4	Listed	Listed	Listed DSL	Listed

Section 16 - Other Information

Issue Date: 2025-01-15

Issue Department: Technical department

Modification record:

Notice to reader

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EC: (European Commission);

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NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value)

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);

REL: (Recommended Exposure Limit);

PC-STEL: (Permissible concentration-short time exposure limit);

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① Hotline 400-819-5688

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IARC: (International Agency for Research on Cancer);
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Approver: *Chunmei Zhang*

End of report

Report ID: MSIO9WPG5459367U3-1

MSDS

Sample Name

& Model

ASAKUKI Sweet Orange essential oil

Applicant

Shenzhen tron Technology Co., Ltd

Address

407, building 5, Nanke Chuangyuan Valley, Taoyuan
community, Dalang street, Longhua District, Shenzhen

P O N Y 谱尼测试
Pony Testing International Group

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Code: keKa21

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哈尔滨实验室：(0451) 58627755 成都实验室：(028) 87702708 杭州实验室：(0571) 87219096

Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAOKI Sweet Orange essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen tron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

Section 2 - Hazards Identification

Emergency overview: May cause skin and eye irritation.

Classification according to GHS

Skin corrosion/irritation (2)

Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary statement(s):

Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:

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P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Oils, orange, sweet, terpene-free	68606-94-0	614-649-8	30
Oils, grape	8024-22-4	200-470-9	70

Section 4 - First Aid Measures

Description of first aid measures

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handing must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

Precautions for safe handling:

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Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection**Control parameters**

CAS No.	ACGIH	NIOSH	OSHA
68606-94-0	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties**Information on basic physical and chemical properties**

Colour: Yellow.

Physical State: Liquid.

Odour: Not available.

pH: N/A

Melting point/freezing point: Not available.

Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	>100.0°C (Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatible materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
68606-94-0	No data available.
8024-22-4	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 8024-22-4

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is moderate. (BCF: 56, K_{ow}: 8.09)

Mobility in Soil: Expected to be immobile in soil. (K_{oc}: 1.2X10⁺⁴)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Disposal methods:

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN or ID Number	
IMDG	N/A
Proper Shipping Name/Description	
IMDG	N/A
Class or Div. (Sub Hazard)	
IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

IMDG EmS:

Special precautions for user No information available.

Transport Fashion: By sea.

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Approver: *Chunmei Zhang*

End of report



Report ID: MSIO9WPG5459387U3-1

MSDS

Sample Name
& Model

ASAKUKI Peppermint essential oil

Applicant Shenzhen tron Technology Co., Ltd

Address 407, building 5, Nanke Chuangyuan Valley, Taoyuan
community, Dalang street, Longhua District, Shenzhen

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Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAKUKI Peppermint essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen Iron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

Section 2 - Hazards Identification

Emergency overview: May cause skin and eye irritation.

Classification according to GHS

Skin corrosion/irritation (2)

Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary statement(s):

Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:

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P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Oils, mint, Mentha arvensis piperascens (Cornmint oil)	68917-18-0	614-794-7	30
Oils, grape	8024-22-4	200-470-9	70

Section 4 - First Aid Measures**Description of first aid measures**

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handing must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

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Tel: 0755-26050609

Fax: 0755-26068336

Precautions for safe handling:

Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection**Control parameters**

CAS No.	ACGIH	NIOSH	OSHA
68917-18-0	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties**Information on basic physical and chemical properties****Colour:**

Colorless.

Physical State:

Transparent liquid.

Odour:

Not available.

pH:

N/A

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Melting point/freezing point:	Not available.
Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	>100.0°C (Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammmability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatible materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
68917-18-0	LD50 Rat (Oral): 1240 mg/kg
8024-22-4	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

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Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 8024-22-4

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is moderate. (BCF: 56, K_{ow}: 8.09)

Mobility in Soil: Expected to be immobile in soil. (K_{oc}: 1.2X10⁺⁴)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Disposal methods:

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN or ID Number	
IMDG	N/A
Proper Shipping Name/Description	
IMDG	N/A
Class or Div. (Sub Hazard)	
IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

IMDG EmS:	---
Special precautions for user	No information available.

Transport Fashion: By sea.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
68917-18-0	Listed	Listed	Listed DSL	Listed
8024-22-4	Listed	Listed	Listed DSL	Listed

Section 16 - Other Information

Issue Date: 2025-01-15

Issue Department: Technical department

Modification record:

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Other Information:

CAS: (Chemical Abstracts Service);

EC: (European Commission);

ACGIH: (American Conference of Governmental Industrial Hygienists);

NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value)

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);

REL: (Recommended Exposure Limit);

PC-STEL: (Permissible concentration-short time exposure limit);

PC-TWA: (Permissible concentration-time weighted average);

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IARC: (International Agency for Research on Cancer);
LC50: (Lethal concentration, 50 percent kill);
LD50: (Lethal dose, 50 percent kill);
EC50: (Median effective concentration);
BCF: (Bioconcentration Factor);
BOD: (Biochemical oxygen demand);
IECSC: (Inventory of Existing Chemical Substances in China);
NOEC: (No observed effect concentration);
NTP: (US National Toxicology Program);
RTECS: (Registry of Toxic Effects of Chemical Substances);
TOC: (Total Organic Carbon);
TSCA: (Toxic Substances Control Act of USA);
DSL: (the Domestic Substances List of Canada);
NDSL: (the Non-domestic Substances List of Canada);
IATA: (International Air Transport Association);
IMDG: (International Maritime Dangerous Goods);
TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations)

Approver: *Chunmei Zhang*

End of report





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Pony Testing International Group

DCHY



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Report ID: MSIO9WPG5459407U3-1

MSDS

Sample Name
& Model

ASAKUKI Rosemary essential oil

Applicant Shenzhen tron Technology Co., Ltd

Address 407, building 5, Nanke Chuangyuan Valley, Taoyuan
community, Dalang street, Longhua District, Shenzhen

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Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.10 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical Product Identification

Sample Name: ASAKUKI Rosemary essential oil

Sample Model: /

Recommended Uses: Soluble in water for aroma diffuser and humidifier

Restrictions on Use: N/A

Supplier Name: Shenzhen tron Technology Co., Ltd

Address: 407, building 5, Nanke Chuangyuan Valley, Taoyuan community, Dalang street, Longhua District, Shenzhen

Phone Number: 17620343886

FAX: /

E-mail: franky_yang@troncentury.com

Emergency Phone Number: 17620343886

Section 2 - Hazards Identification

Emergency overview: May cause skin and eye irritation.

Classification according to GHS

Skin corrosion/irritation (2)

Serious eye damage/eye irritation (2A)

Label elements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s):

H315 Causes skin irritation

H319 Causes serious eye irritation

Precautionary statement(s):

Prevention:

P280 Wear protective gloves, protective clothing, eye protection and face protection.

P264 Wash skin and clothing thoroughly after handling.

Response:

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P302 + P352 IF ON SKIN: Wash with plenty water.

P321 Specific treatment (See additional emergency instructions).

P332 + P313 If skin irritation or rash occurs: Get medical advice.

P362 + P364 Take off contaminated clothing and wash it before reuse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice.

Storage

None

Disposal:

None

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture

Chemical Composition	CAS No.	EC#	Weight (%)
Oils, rosemary	8000-25-7	616-767-5	20
Oils, grape	8024-22-4	200-470-9	80

Section 4 - First Aid Measures

Description of first aid measures

General information Normal use does not require special measures , industrial production in the long term , refer to the following:

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment. Such as dry powder, CO₂.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures, industrial production in the long term, refer to the following:

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust.

Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

For all waste handling must refer to United Nations, National and Local Regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures, industrial production in the long term, refer to the following:

Precautions for safe handling:

① Hotline 400-819-5688 Pony Testing Group Shenzhen Co., Ltd.

www.ponytest.com

Address: J/F of Building 2, Building 1, Xinhusheng Industrial Park, Yonghe Road, Qiaotou Community, Bao'an District, Shenzhen, Guangdong, China

Tel: 0755-26050909

Fax: 0755-26068336

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Testing Address: 3/F of Building 2, Building 1, Xinhusheng Industrial Park, Yonghe Road, Qiaotou Community, Bao'an District, Shenzhen, Guangdong, China

Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry, well-ventilated place. Keep away from heat, avoiding the long time of sunlight. Keep container tightly sealed.

Section 8 - Exposure Controls/Personal Protection

Control parameters

CAS No.	ACGIH	NIOSH	OSHA
8000-25-7	N/A	N/A	N/A
8024-22-4	N/A	N/A	N/A

Engineering control:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakages, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Colour: Colorless.

Physical State: Transparent liquid.

Odour: Not available.

pH: N/A

Melting point/freezing point: Not available.

Boiling point or initial boiling point and boiling range:	Not available.
Flash Point:	90.0°C(Closed cup).
Flammability:	Non-flammable.
Solubility:	Insoluble in water.
Lower and upper explosion limit/flammability limit:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Kinematic viscosity:	Not available.
Partition coefficient: n-octanol/water (log value):	Not available.
Vapour pressure:	Not available.
Density and/or relative density:	Not available.
Relative vapour density:	Not available.
Particle characteristics:	Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatible materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
8000-25-7	No data available.
8024-22-4	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 8024-22-4

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is moderate. (BCF: 56, K_{ow}: 8.09)

Mobility in Soil: Expected to be immobile in soil. (K_{oc}: 1.2X10⁺⁴)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Disposal methods:

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN or ID Number	
IMDG	N/A
Proper Shipping Name/Description	
IMDG	N/A
Class or Div. (Sub Hazard)	
IMDG	Not Subjected for transport of dangerous goods
Packing Group	
IMDG	N/A
Hazard Label	
IMDG	N/A
Environmental hazards	
Marine pollutant:	No

IMDG EmS:

Special precautions for user No information available.

Transport Fashion: By sea.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
8000-25-7	Listed	Listed	Listed DSL	Listed
8024-22-4	Listed	Listed	Listed DSL	Listed

Section 16 - Other Information

Issue Date: 2025-01-15

Issue Department: Technical department

Modification record:

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Other Information:

CAS: (Chemical Abstracts Service);

EC: (European Commission);

ACGIH: (American Conference of Governmental Industrial Hygienists);

NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value);

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);

REL: (Recommended Exposure Limit);

PC-STEL: (Permissible concentration-short time exposure limit);

PC-TWA: (Permissible concentration-time weighted average);

① Hotline 400-819-5688

www.ponytest.com

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IARC: (International Agency for Research on Cancer);
LC50: (Lethal concentration, 50 percent kill);
LD50: (Lethal dose, 50 percent kill);
EC50: (Median effective concentration);
BCF: (Bioconcentration Factor);
BOD: (Biochemical oxygen demand);
IECSC: (Inventory of Existing Chemical Substances in China);
NOEC: (No observed effect concentration);
NTP: (US National Toxicology Program);
RTECS: (Registry of Toxic Effects of Chemical Substances);
TOC: (Total Organic Carbon);
TSCA: (Toxic Substances Control Act of USA);
DSL: (the Domestic Substances List of Canada);
NDSL: (the Non-domestic Substances List of Canada);
IATA: (International Air Transport Association);
IMDG: (International Maritime Dangerous Goods);
TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations)

Approver: *Chunmei Zhang*

End of report

