



Version 1.0 SDS prepared on: 05/10/2022

Print Date:

1. Identification of the substance/ mixture and of the company/ undertaking

1.1. Product identifier

> Trade name : HUNTEX (HMAF-16). Chemical Name : Silicone soft glue.

1.2. Recommended use of the chemical and restrictions on use

> Recommended use : Textile auxiliary. Non-recommended : none known.

1.3. Details of the supplier of the safety data sheet

> : HUNG XUONG CHEMICAL CO., LTD. Company

Telephone : +84 272 377 8055/56 Telefax : +84 272 377 80 E-mail : info@hungxuong.com

1.4. **Emergency telephone number**

> Emergency : +84 272 377 8055

Information

2. Hazards identification

2.1 Classification of the substance or mixture

GHS Classification and classification according to Regulation on classification and labeling of chemicals - Circular Number 32/2017/TT-BCT

Hazard class	Category	Hazard class and category	Hazard statement
Flammable liquids	3	Flam. Liq. 3	H226
Skin corrosion	1A	Skin Corr. 1A	H314
Serious eye damage	1	Eye Dam. 1	H318

2.2. Label elements

GHS Label elements

Hazard pictograms : GHS02, GHS05

H318

Signal word : Danger

Hazard statement : H226 Flammable liquid and vapour.

> H314 Causes severe skin burns and eye damage.

> > Causes serious eye damage.

Precautionary statement:

Prevention : P210 Keep away from heat, hot surfaces, sparks,

open flames and other ignition sources. No

smoking.

P280 Wear protective gloves/protective

clothing/eye protection/face protection.





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Response : P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT

induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off

immediately all contaminated clothing. Rinse

skin with water/shower.

P305+P351+P338

+P310

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Immediately call a POISON CENTER or

doctor/physician.

Storage : P233 Keep container tightly closed.

P240 Ground/Bond container and receiving

equipment.

Disposal : No special measures required.

2.3. Other hazards

None known

3. Composition/information on ingredients

3.1. Substance

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3.2. Mixture

Information on ingredients / Hazardous components

Chemical Name	CAS-No	Concentration (%)	Classification GHS
Oils, palm, stearins, hydrogenated	93334-37-3		Not classified.
Acetic acid	64-19-7		Flam. Liq. 3, H226 Skin Corr. 1A, H314 Eye Dam. 1, H318

4. First aid measures

4.1. Description of first aid measures

General advice : If medical advice is needed, provide SDS document to physician.

Inhalation : Remove the victim from exposure or move to well-ventilated area.

If there is difficulty in breathing, medical advice is required.

Skin contact : After contact with skin, wash with plenty of soap and water.

Remove contaminated clothing, shoes and leather accessories.

Eye contact : Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing. If eye irritation

persist -Get medical advice/ attention.





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Ingestion : In case of swallowing, rinse mouth with water, drink plenty of

water. If feel unwell, seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms : no special hints

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media : fine water spray, foam, dry powder, CO₂.

Unsuitable extinguishing media: no data available.

5.2. Special hazards arising from the substance or mixture

In the event of fire the following can be released: carbon oxides.

Fire may cause evolution of: Acetic acid vapours. Vapors are heavier than air and may spread along floors. Forms explosive mixtures with air at elevated temperatures.

5.3. Advice for firefighters

On burning will emit toxic fumes, fire fighter should wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapor or product of combustion.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid slippery, do not touch or walk through spilled material.

6.2. Environmental precautions

Take up and fill into a closable container. Prevent run off into drains and waterways.

6.3. Methods and material for containment and cleaning up

Take up liquid spill into absorbent material, eg: soil, sand and other non-flammable absorbent material.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe : Wear protective equipment, wear safety goggles when working handling. Hygiene measures : Do not eat, drink or smoke when working. Wash hands before breaks and

20 not eat, arms of smoke when working. Wash hands before breaks

after work.

General protective: Do not inhale gases/vapours/aerosols. Avoid contact with eyes and skin.

7.2. Condition for safe storage, including any incompatibilities

Prevention of fire and explosion

Information : no special measures required.

Storage

Information : none

Further Information on storage conditions:





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Keep container tightly closed and store in a dry well- ventilated location. Store away from heat, flames, ignition sources and incompatibles. Check regularly for leaks.

8. Exposure controls / Personal protection

8.1. Control parameters

Exposure limit(s):

Contains no substance with occupational exposure limit values.

8.2. Exposure controls

Appropriate : operate in well- ventilated area.

Engineering controls

Personal protective equipment

Eye protection : wear safety goggles. Hand protection : protective gloves.

Body protection : protective working clothes and safety shoes.

Respiratory protection : wear respirator.

Hygiene measures : keep away from foodstuff. Always wash hands before eating,

drinking, smoking. Wash contaminated clothing and other

protective equipment before storage or re-use.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state or appearance : liquid.

Color : no data available. Odor : no data available. Odor Threshold : no data available. pH of 1% liquid (25°c) : no data available. Melting point : no data available. **Boiling** point : no data available. Flash point : no data available. : no data available. Evaporation rate Flammability : no data available. Upper Explosion/Ignition limit: no data available. Lower explosion limit : no data available. : no data available. Vapour pressure Relative vapour : no data available. Relative density : no data available. : no data available. Solubility Partition coefficient : no data available.

(n-octanol/water)

Autoignition temperature : no data available.

Thermal decomposition : no data available.

Viscosity, kinematic : no data available.





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Viscosity, Dynamic : no data available.

Oxidizing properties : no data available.

9.2. Other Information

Density : no data available.

Metal corrosion : no data available.

10. Stability and reactivity

10.1. Reactivity

Vapor/air-mixtures are explosive at intense warming.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

Heat, flames and sparks.

10.5. Incompatible materials

Oxidizing agents, soluble carbonates and phosphates, hydroxides, metals, peroxides, permanganates (for example potassium permanganate), amines, alcohols, nitric acid.

10.6 Hazardous decomposition products

Carbon oxides.

11. Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : not classified. Acute toxicity : not classified.

(inhalation)

Acute toxicity (dermal) : not classified. Irritation/corrosion : not classified.

of the skin

Serious eye damage/ : not classified.

eye irritation

Repeated dose toxicity : not classified.

CMR assessment

Carcinogenicity : not classified.

Mutagenicity : not classified.

Teratogenicity : not classified.

Toxicity to reproduction : not classified.

Specific Target Organ : not classified.

Toxicity-single exposure

Specific Target Organ : not classified.

Toxicity-Repeated exposure





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Aspiration hazard : not classified.

12. Ecological information

12.1. Ecotoxicity

No data available.

12.2. Persistence and degradability

Biodegradability: No data available.

Biochemical oxygen demand (BOD5): No data available.

Chemical oxygen demand (COD): No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Other adverse effects

No data available.

13. Disposal considerations

13.1 Waste treatment methods

Waste from residue: Disposal should be in accordance with local regulations and legislation. Contaminated packaging: Dispose of empty contaminated containers in accordance with regulations and legislation.

14. Transport information

D.O.T Road/Rail

UN number : not applicable.
UN Proper Shipping Name : not applicable.
Hazard label : not applicable.
Transport hazard class(es) : not applicable.
Packing group : not applicable.
Environmental hazards (Marine pollutant) : not applicable.
Transport in bulk : not applicable.
Special precaution for user : not applicable.

Air transport ICAO-TI/IATA-DGR

UN number : not applicable. UN proper shipping name : not applicable. Hazard label : not applicable. Transport hazard class(es) : not applicable. Packing group : not applicable. Environmental hazards : not applicable. : not applicable. Transport in bulk : not applicable. Special precaution for user





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Sea transport IMDG

UN number : not applicable.
UN proper shipping name : not applicable.
Hazard label : not applicable.
Transport hazard class(es) : not applicable.
Packing group : not applicable.
Environmental hazards (Marine pollutant) : not applicable.
Transport in bulk : not applicable.
Special precaution for user : not applicable.

15. Regulatory information

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

- Regulation on classification and labeling of chemicals Circular Number 32/2017/TT-BCT.
 Date issued: 28/12/2017.
- Regulations on the list of hazardous industrial goods to be packed in the process of transporting and transporting dangerous industrial goods by road, rail and inland waterway transport number: 44/2012/TT-BCT Date issued 28/12/2012.
- National technical standard for ambient air quality QCVN05:2013/BTNMT.
- National technical regulation on some hazardous substances in the surrounding air -QCVN06:2009/BTNMT.
- Regulations on the labeling of chemicals based on GHS according to Circular No. 32/2017/BCT.
- Decision, No.3733/2002/QD-BYT.

16. Other information

The information in the sheet were written based on the best knowledge and experience currently available but without liability.

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Legend

IATA: International Air Transport Association.

ICAO: International Civil Aviation Organization.

IMDG: International Maritime Dangerous Goods.

Flam. Liq. 3: Flammable liquids, hazard category 3.

Skin corr. 1A: Skin corrosion, hazard category 1A.

Eye Dam. 1: Serious eye damage, hazard category 1.

H226 Flammable liquid and vapour.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.