

## SAFETY DATA SHEET

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Date prepared: JUNE 2, 2018

MSDS: CITRUS SDS GHS

## 1. IDENTIFICATION

**Product Identifier** 

Product Name CITRUS

Recommended use of the chemical and restrictions on use

Recommended use Deodorant

Restrictions on use For industrial use only

<u>Supplier details</u> Atomes FD Inc. 3485 Ashby Ville Saint Laurent Québec Canada H4R 2K3.

## **Emergency Telephone Number**

Canutec (613)-996-6666

## 2. HAZARDS IDENTIFICATION

## Classification

Eye damage/irritation Category 2B

## **Label Elements**

#### WARNING

# Hazard Statements Causes eye irritation



Pre cauti onar Y State ment s -

#### Prevention

Wash face, hands and any exposed skin thoroughly after handling.

## **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Chlorure de benzalkonium	8001-54-5	0.15-0.3

#### 4. FIRST AID MEASURES

**Eye contact** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin contact** Rinse skin with water.

Inhalation Not applicable

Ingestion Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control

Centre immediately. Never give anything by mouth to an unconscious person.

#### Most important symptoms and effects, both acute and delayed

Causes irritation to eyes. Symptoms include tingling sensation and / or reddening.

#### Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

## Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### Unsuitable Extinguishing Media

None.

## Specific hazards arising from the chemical

None known.

#### **Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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#### **6. ACCIDENTAL RELEASE MEASURES**

#### Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Use personal protective equipment.

#### **Environmental Precautions**

Prevent further leakage or spillage if safe to do so.

#### Methods and material for containment and cleaning up

Rinse area with plenty of water.

## 7. HANDLING AND STORAGE

#### **Precautions for Safe Handling**

**Handling** Avoid contact with skin, eyes and clothing.

#### Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials None

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Control parameters

None of the constituents in this product have a known exposure limit.

#### **Appropriate engineering controls**

**Engineering Controls** Not required.

## Individual protection measures, such as personal protective equipment

**Eye/face Protection** Not required.

**Skin and body protection** Not required.

**Respiratory Protection** Not required.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE : VAPOR PRESSURE, mm Hg AT 20°C :

Red, red liquid Not applicable

ODOR VAPOR DENSITY (Air = 1):

Perfumed Not applicable

ODOR THRESHOLD: RELATIVE DENSITY AT 20°C:

Not applicable 1.02

pH: SOLUBILITY IN WATER:

5.5-6.5 Complete

MELTING POINT / FREEZING POINT : PARTITION COEFFICIENT, N-OCTANOL/WATER :

Not available Not available

BOILING POINT/BOILING RANGE: AUTO-IGNITION TEMPERATURE:

100°C None

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FLASH POINT: DECOMPOSITION TEMPERATURE:

None

EVAPORATION RATE, water = 1:

1

2000 cps @ 22°C

FLAMMABILITY (SOLID, GAS):

Not available

VISCOSITY:
2000 cps @ 22°C

FLAMMABLE LIMITS:

Not applicable UPPER: Not applicable LOWER: Not applicable

## 10. STABILITY AND REACTIVITY

Reactivity Conditions to Avoid

Not reactive None.

Chemical Stability Possibility of hazardous reactions

Stable under normal conditions. None

Incompatible Materials Hazardous decomposition products

None None

## 11. TOXICOLOGICAL INFORMATION

#### **Acute toxicity**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Triethanolamine lauryl sulfate 139-96-8	No data available	No data available	Not applicable
Amide polyglycol ether 85536-23-8	> 2000 mg/kg (rat)	> 2000 mg/kg (rabbit)	Not applicable
Ammonium lauryl sulfate 2235-54-3	> 2000 mg/kg (rat)	> 2000 mg/kg (rabbit)	Not applicable

## Information on likely sources of exposure

Serious eye damage/irritation Causes eye irritation.

**Skin corrosion/irritation** May cause skin irritation after prolonged exposure.

## Delayed and immediate effects and also chronic effects from short and long-term exposure

Respiratory or skin sensitization
Germ cell mutagenicity
None known.
Carcinogenicity
Reproductive toxicity
STOT - single exposure
STOT-repeated exposure
Aspiration Hazard
None known.
None known.
None known.
None known.

#### Symptoms related to the physical, chemical and toxicological characteristics

Symptoms include tingling sensation and / or reddening of eyes.

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## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** 

No information available

Persistence and degradabilityBioaccumulative potentialReadily biodegradableNo information available

Mobility in soil Other adverse effects

No information available None known

## 13. DISPOSAL CONSIDERATIONS

<u>Waste Disposal Method</u> Dispose of in accordance with local regulations.

<u>Contaminated Packaging</u> Empty containers should be taken for local recycling, recovery or waste disposal.

## 14. TRANSPORT INFORMATION

#### **TDG classification**

Not regulated

## 15. REGULATORY INFORMATION

All ingredients are listed on the DSL

## **16. OTHER INFORMATION**

Preparation DateJUNE 2, 2018Revision Datenot applicableRevision Notenot applicable

#### **Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of SDS**