

Remedy

Preparation Date: 12-Nov-2007

Revision Date: 08-Jun-2018

Revision Number: 3

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Identifier**Product Name** Remedy**Other means of identification****Item#:** CAN7303
Synonyms (C6-C12) Alkylcarboxylic acid**Recommended use of the chemical and restrictions on use****Recommended use** Cleaning agent**Uses advised against** All other**Details of the supplier of the safety data sheet****Supplier** DeLaval Inc.
10900 Rue Secant Street
Ville d'Anjou, Quebec H1J 1S5
Tel: (705) 741-3100**Emergency Telephone Number**

(613) 996-6666 (Canutec)

2. HAZARDS IDENTIFICATION

Classification

Skin corrosion/irritation

Category 1 Sub-category B

Label Elements**DANGER****Hazard statements**

Causes severe skin burns and eye damage

**Precautionary Statements - Prevention**

Wear protective gloves/protective clothing/eye protection/face protection

Do not breathe dust/fume/gas/mist/vapors/spray

Wash face, hands and any exposed skin thoroughly after handling

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower Wash contaminated clothing before reuse
 IF INHALED: Remove person to fresh air and keep comfortable for breathing
 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Synonyms (C6-C12) Alkylcarboxylic acid.

Chemical name	CAS No	Weight %
Fatty acids, C6-12	67762-36-1	80 - 100*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first-aid measures

General Advice Immediately call a POISON CENTER or doctor/physician

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Call a physician immediately.

Skin contact Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Call a physician immediately.

Inhalation Move to fresh air. If not breathing, give artificial respiration. Consult a physician.

Ingestion Do not induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately.

Most important symptoms and effects, both acute and delayed

Corrosive.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Carbon dioxide (CO₂) Dry chemical Foam

Large Fire Alcohol resistant foam

Unsuitable Extinguishing Media

Water may be ineffective.

Specific hazards arising from the chemical

The product causes burns of eyes, skin and mucous membranes

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

NFPA

Health hazards 2

Flammability 1

Instability 0

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

Soak up with inert absorbent material Keep in suitable, closed containers for disposal

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 container tightly closed in a dry and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep at temperatures above 10°C. Freezing will affect the physical condition but will not damage the material. Thaw and mix before using.

Incompatible Materials

bases, bleach, strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Only constituents with exposure limits are listed. Any constituent not listed has no known exposure limit.

Appropriate engineering controls**Engineering Controls**

Ensure adequate ventilation, especially in confined areas

Individual protection measures, such as personal protective equipment**Eye/face Protection**

Tightly fitting safety goggles, Face-shield

Skin and body protection

Wear protective gloves/protective clothing/eye protection/face protection

Respiratory Protection

In case of inadequate ventilation wear respiratory protection.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid	Odor	Pungent
Appearance	Light yellow	Odor Threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks/ • Method</u>
pH	No data available	No data available
Melting point/freezing point	3 - 5 °C / / 37.4 - 41 °F	No data available
Boiling Point/Range	330 °C / / 626 °F at 1013 hPa	No data available
Flash Point	135.00-145.00 °C / 275.00-293.00 °F	No data available
Evaporation rate	No data available	No data available
Flammability (solid, gas)	No data available	No data available
Flammability Limit in Air		No data available
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor Pressure	< 0.01 hPa at 20 °C	No data available
Vapor Density	No data available	No data available
Specific Gravity	0.91 g/cm ³ at 20 °C	No data available
Water Solubility	61.8 - 680 mg/l at 20 °C	No data available
Partition coefficient: n-octanol/water	3.1	No data available
Autoignition Temperature	> 482 °F (> 250 °C)	No data available
Decomposition temperature	No data available	No data available
Viscosity of Product	No data available	No data available

Other information

Density No data available

10. STABILITY AND REACTIVITY

Reactivity

No information available

Chemical Stability

Stable under normal conditions

Possibility of hazardous reactions

No information available

Conditions to Avoid

Extremes of temperature and direct sunlight.

Incompatible Materials

bases, bleach, strong oxidizing agents.

Hazardous decomposition products

Burning produces obnoxious and toxic fumes: Carbon monoxide, Carbon dioxide (CO₂).

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Eyes	Corrosive to the eyes and may cause severe damage including blindness
Skin	Contact causes severe skin irritation and possible burns
Ingestion	Ingestion may cause irritation to mucous membranes
Numerical measures of toxicity	

LD50 Oral: > 2000 mg/kg, OECD 401. Read-across 124-07-2. (rat)
 LD50 Dermal: > 2000 mg/kg, 24 hours, bw. OECD 434. Read-across 57-11-4. (rabbit)
 LC50 Inhalation: > 0.1621 mg/l, 4 hours, IRT. Read-across 124-07-2. (rat)

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization None known
Mutagenic effects None known
Carcinogenicity Contains no ingredient listed as a carcinogen

Reproductive Effects None known
STOT - single exposure None known
STOT - repeated exposure None known
Aspiration Hazard None known

12. ECOLOGICAL INFORMATION

Ecotoxicity

If available, ecotoxicity values of individual components are shown below.

Persistence and degradability

Readily biodegradable.

Bioaccumulation/Accumulation

Does not bioaccumulate.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste Disposal Method Dispose of in accordance with local regulations Should not be released into the environment

Contaminated Packaging Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT

UN-No 3265
Proper Shipping Name Corrosive liquid, acidic, organic, n.o.s (CAPRYLIC ACID)
Hazard Class 8
Packing Group III

15. REGULATORY INFORMATION**Safety, health and environmental regulations/legislation specific for the substance or mixture****International Regulations**

Ozone-depleting substances (ODS) not applicable

Persistent Organic Pollutants not applicable

The Rotterdam Convention not applicable

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Preparation Date: 12-Nov-2007

Revision Date: 08-Jun-2018

Revision Note: No information available.

Disclaimer

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

End of Safety Data Sheet