

2795 rue Rolland, Sainte-Adèle, Qc, J8B1C9 514-258-8108 lesamesfleurs@gmail.com

CERTIFICATE OF ANALYSIS & SAFETY DATA SHEET

Modification date: October 2022
PRODUCT: Sodium cocoyl glutamate*

INCI: Disodium Cocoyl glutamate (Sodium cocoyl glutamate*)

OTHER NAME: Eversoft UCS-30S COUNTRY OF ORIGIN: USA USAGE: Cosmetic use only

Physical & chemical data / Specification

<u>Properties</u>	Specifications	Results
Appearance	Clear Colorless to slightly yellowish tubid liquid**	Complies
Odor	odorless	Complies
pH (25°C)	10.0 – 11.0	10.3
Color (hazen color)	150 max	20
Solids (140°C, 1h)	27 % - 31 %	29,20 %
Sodium Chloride	3.5 % - 5.5 %	3,98 %

^{*}Sodium cocoyl glutamate is applicable when pH-value is below 8

COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Disodium cocoyl Glutamate (Sodium cocoyl glutamate*)	68187-30-4 (68187-32-68*)	269-085-1 (269-087-2*)	-
Sodium chloride	7647-14-5	-	-
Water	7732-18-5	-	-

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification: Eye irritation - Category 2A

GHS Label elements, including precautionary statements: Signal: Warning

Hazard statement(s): H319 Cause serious eye irritation



Precautionary statement(s):

IF ON SKIN: Wash hands and exposed skin with plenty of water after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. **If skin our eye irritation occurs**: Get medical advice/attention.

Supplement label elements: Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 25%

^{**} At low temperatures, Sodium cocoyl glutamate may appear cloudy and even form solids due to reduced solubility in water, and it will clear up upper heating. Shake well after heating and before use to ensure uniformity. This phenomenon is normal and does not affect its use.

EXPOSURE CONTROLS AND PERSONAL PROTECTION

Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations andsafety showers are close to the workstation location.

Eyes: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

Hands: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Skin and body: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

FIRST AID MEASURES

Eye contact: Remove any contact lenses. Immediately wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

Skin contact: Immediately was with water and soap and rinse thoroughly. Remove contaminated, saturated clothing immediately. In case of skin reactions, consult a physician.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Ingestion: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

PHYSICAL AND CHEMICAL PROPERTIES

Solubility Easily soluble in the following materials: cold water

Flash point Not determined

pH 10 to 11

HANDLING AND STORAGE

Precautions for safe handling: Put on appropriate personal protective equipment. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

FIRE FIGHTING MEASURES

Suitable extinguishing media: Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media: Not available

Special protective equipment and precautions for fire-fighters: Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products:

In case of fire, the following can be released: Carbon monoxide, Carbon dioxide nitrogen oxides, halogenated compounds, metal

oxide/oxides

Resulting gases: Carbon oxide

ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Ensure adequate ventilation. Avoid contact with the skin and the eyes.

Environmental precautions: Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up:

Small spill: Stop leak if without risk. Move containers from spill area. Dilute with water and mopup if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

STABILITY AND REACTIVITY

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: Chemically stable

Possibility of hazardous reactions: None under normal condition of storage and use.

Conditions to avoid: Not available

Incompatible materials: Oxidizing material, alkalis, moisture

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be

produced.

TOXICOLOGICAL INFORMATION *based on available data

Acute toxicity: Oral: LD50 = >2000 mg/kg (mouse)*

Carcinogenicity: Not available Mutagenicity: Not available

Specific target organ toxicity: Not available.

Reproductive toxicity: Not available Single exposure: Not available Aspiration hazard: Not available

Eyes: Cause serious eye Irritation. Pain - watering - redness

ECOLOGICAL INFORMATION

Ecotoxicity: Not available

Persistence and degradability: Not available **Bio - accumulative potential:** Not available

Mobility in soil: Not available

Disposal methods: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and nonrecyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

TRANSPORT INFORMATION

Not regulated

CANADIAN CLASSIFICATION

Canada inventory: All components are listed or exempted.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

Key to abbreviations:

ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

LogPow = logarithm of the octanol/water partition coefficient

UN = United Nations

HPR = Hazardous Products Regulations

Émis par _____ January 2022
Online Boutique Director's