

Date: 29-Feb-2024

Supersedes: 27-Jan-2017

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## **Acrylates Copolymer FLUID**

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulation

## 1 PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Acrylates Copolymer FLUID

Synonyms: No data available

INCI Name: Water, Acrylates copolymer 7732-18-5, 25035-69-2 No data available

Product Form: Liquid

**Product Use:** Cosmetic use

Distributor: MakingCosmetics Inc.
Address: 10800 231st Way NE
Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601 Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

## 2 HAZARDS IDENTIFICATION

GHS Classification:

The product is not classified as dangerous according to OSHA Hazard Communication

Standard (20 CERACA) 4300)

Standard (29 CFR1910.1200).

GHS Labeling: Not a dangerous substance according to GHS

GHS Hazard Pictograms: None

GHS Hazard Statements: USH003: May form combustible dust concentrations in air.

**GHS Precautionary Statements:** None

Potential Health Hazards: Eyes: Not expected to be irritant. Inhalation: Not expected to be irritant.

Skin: Not expected to be irritant.

Ingestion: No known hazards but may cause gastrointestinal irritation, nausea, vomiting

and diarrhea.

NFPA Ratings (704): Health N/A

Health N/A N/A
Flammability N/A N/A
Reactivity N/A N/A

Specific Hazard N/A

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Weight % Molecular Weight Component CAS No. 7732-18-5 Not available Not Available Water 25035-69-2 Not available Not available Acrylates copolymer Phenoxyethanol 122-99-6 Not available Not available

## 4 FIRST AID MEASURES

**Eyes:** Rinse thoroughly with water for some minutes. Seek medical attention if necessary.

Inhalation: Remove from area of exposure and keep warm and at rest. seek medical attention for coughing or choking. Skin: Wash with plenty of water and disinfectant/non-abrasive soap. Seek medical attention if necessary. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if

necessary.

#### 5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Special protective equipment & precautions for firefighters:

May be combustible at high temperature. Use appropriate media (Water, foam, dry chemical, CO2) for adjacent fire. Do not use direct water jet.

Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely.



Flash Points: Not available

Specific hazards arising from the chemical:

Do not inhale explosion and combustion gases. Burning produces heavy smoke. See also Stability and Reactivity section.

#### ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: **Environmental precautions:** 

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: Suitable material for taking up: dry and inert absorbing material (e.g. vermiculite, sand, earth). Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

#### **HANDLING & STORAGE**

Precautions for safe handling:

Avoid contact with skin and eyes, inhalation of vapours and mists. Do not eat or drink while working. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when

Conditions for safe storage, incl. any incompatibilities:

Store in cool, dry well-ventilated area. Keep away from heat and incompatible materials (see section 10 for

incompatibilities).

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** Basis **Entity PHENOXYETHANOL** 110 Long Term mg/m3 MAK Germany 20 Long Term ppm MAK Germany

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work.

**REL: Recommended Exposure Limit** PFI: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes. IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels CEIL: Ceiling

#### **Personal Protection:**

Eyes: Safety glasses should be worn.

Inhalation: Local exhaust. Provide adequate ventilation.

Body: Protective gloves made of rubber or neoprene. Suitable protective clothing should be worn.

Other: Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities

accessible to areas of use and handling.

## PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Viscous liquid, Clear Vapor Pressure: No data available Odor: No data available Vapor Density: No data available Odor Threshold: No data available **Evaporation Rate:** No data available Color: No data available Flammability: No data available Molecular Weight: No data available Upper/lower Explosive Limit: No data available pH: No data available Flash Point: Not available **Boiling Point:** No data available Specific Gravity: No data available

Melting Point: No data available Water Solubility: Soluble **Relative Density:** No data available Lipid solubility: Insoluble

Partition Coefficient: n-No data available **Auto-Ignition Temperature:** No data available

octanol/water: **Explosive Properties:** No data available **Decomposition Temperature:** No data available **Oxidizing Properties:** No data available Freezing Point: No data available



#### 10 STABILITY AND REACTIVITY

**Reactivity:** Stable under normal conditions.

Chemical Stability: No data available

Hazardous Reactions:

Conditions to Avoid:

Incompatible Materials:

Burning produces carbon monoxide and/or carbon dioxide.

Stable under normal conditions of temperature and pressure.

Avoid strong oxidizing agents, peroxides, acids, and alkali metals.

**Hazardous Decomposition Products:** Burning produces carbon monoxide and/or carbon dioxide.

## 11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Phenoxyethanol: LD50 Oral Rat = 1260.00000mg/kg, LD50 Skin Rabbit = 5ml/kg

Acute toxicity point estimate based on EU GHS classification data

Skin: No data available

Eyes: Phenoxyethanol: Eye Irritant Rabbit Yes OECD 405

Respiratory: No data available Ingestion: No data available Carcinogenicity: No data available Teratogenicity: No data available Germ Cell Mutagenicity: No data available Embryotoxicity: No data available Specific Target Organ Toxicity: No data available Reproductive Toxicity: No data available Respiratory/Skin Sensitization: No data available

Corrosion/Irritation: Phenoxyethanol: Skin Irritant Rabbit Slightly irritant OECD 404

Sensitization:
Irritation:
Repeated Dose Toxicity:
No data available
No data available

## 12 ECOLOGICAL INFORMATION

**Ecotoxicity** 

Aquatic Vertebrate: No data available
Aquatic Invertebrate: No data available
Terrestrial: No data available

Persistence and Degradability: Phenoxyethanol: Biodegradable Bioaccumulative Potential: Phenoxyethanol: Not bioaccumulative

Mobility in Soil: Phenoxyethanol: Not mobile

PBT and vPvB Assessment: No data available
Other Adverse Effects: No data available

## 13 DISPOSAL CONSIDERATIONS

Waste Residues: Users should review their operations in terms of the applicable federal/national or local regulations and

consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

Product Containers:

Users should review their operations in terms of the applicable federal/national or local regulations and

consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

## 14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):

TDG (Transportation of Dangerous Goods, Canada):

IMDG (International Maritime Dangerous Goods):

IATA (International Air Transport Association):

ICAO (International Civil Aviation Organization):

No data available

No data available



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## 15 REGULATORY INFORMATION

TSCA Inventory Status: Phenoxyethanol is listed in TSCA Section 8b

SARA Section 302 - Extremely Hazardous Substances:

SARA Section 304 - Hazardous substances:

SARA Section 313 - Toxic chemical list:

Substance(s) listed under CERCLA:

no substances listed no substances listed no substances listed

Clean Air Act listed substances: Phenoxyethanol is listed in CAA Section 112(b) - HON

Clean Water Act listed substance:

Substance(s) listed under California Proposition 65:

Substance(s) listed under Massachusetts Right to know:

Substance(s) listed under Pennsylvania Right to know:

Substance(s) listed under New Jersey Right to know:

no substances listed no substances listed no substances listed no substances listed

**DSL (Canada):** This product has been classified in accordance with the hazard criteria of the Hazardous Products

Regulations (HPR) and the SDS contains all the information required by the HPR.

#### 16 OTHER INFORMATION

Revision Date: 29-Feb-2024

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

**Disclaimer:** This 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 other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitableness & completeness of such information for his

own particular use.