

Revision Date: 14-May-2024

Supersedes: Dec-2022

DAP Tripeptide-33

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

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: DAP Tripeptide-33 Synonyms: No data available

INCI Name: Water, Diaminopropionoyl Tripeptide-33,

Caprylyl Glycol

CAS Number: 7732-18-5, 1117-86-8 **Formula:** 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: Not classified.

GHS Labeling: Not a dangerous substance according to GHS.

GHS Hazard Pictograms: None.
GHS Hazard Statements: None.
GHS Precautionary Statements: None.

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

Inhalation: Not expected to be an irritant. Skin: Not expected to be an irritant.

Ingestion: Not toxic. If discomfort symptoms appear, call a physician.

NFPA Ratings (704):

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

Specific Hazard N/A

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component
WaterCAS No.
7732-18-5Weight %
 \leq 100%Molecular Weight
Not AvailableDiaminopropionoyl Tripeptide-
Diaminopropionoyl Tripeptide-
Not AvailableNot Available0.0425 - 0.0575%Not Available

33

Caprylyl Glycol 1117-86-8 0.425 - 0.575% Not Available

4 FIRST AID MEASURES

Eyes: Rinse immediately with plenty of water. Seek medical attention if necessary.

Inhalation: Not expected to be an irritant. Seek medical attention if necessary.

Skin: Rinse with water. Remove contaminated clothing and wash with water. Seek medical attention if necessary. Ingestion: Not toxic. If discomfort symptoms appear, call a physician. Do Not Induce Vomiting. Never give anything by

mouth to an unconscious person.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable)

May be combustible at high temperature. Use appropriate media (water, carbon dioxide,

extinguishing media: foam, dry powder) for adjacent fire. No unsuitable extinguish media listed.

Special protective equipment & Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.

Flash Points: > 203°F (95°C)

Specific hazards arising from the None listed. See also Stability and reactivity section.



chemical:

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:

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

equipment.

Environmental precautions: Avoid liquid release into sewers/public water/environment. Notify environmental

authorities in case of leak.

Methods and material for A spill can be contained by capping the container. For cleaning up a spill, use a suitable containment and cleaning up:

absorbent and pump it into the correct container. Dispose of absorbed material in

accordance with the regulations.

HANDLING & STORAGE

Precautions for safe

handling:

Conditions for safe storage, incl. any incompatibilities:

Avoid spills. Do not eat, drink and smoke in work areas. Use good industrial and personal hygiene practice.

See section 8 for recommendations on the use of personal protective equipment.

Keep the product in a clean, cool, and dark place. Avoid extreme environmental conditions. Keep away

from heat and store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** <u>Basis</u> DAP Tripeptide-33 Not available Not available Not available

TWA: Time Weighted Average over 8 hours of work.

TLV: Threshold Limit Value over 8 hours of work.

REL: Recommended Exposure Limit

PEL: 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: Wear safety glasses.

Inhalation: No special precautions for normal use.

Body: Wear chemical resistant gloves. No other skin protection required.

Environmental protection legislation for every country must be observed. Use good personal hygiene practices. Other:

Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Translucent solution Vapor Pressure: No data available Odor: Characteristic Vapor Density: No data available Odor Threshold: No data available **Evaporation Rate:** No data available Colorless Flammability: No data available Color: Molecular Weight: No data available Upper/lower Explosive Limit: No data available 2.3 - 4.3 > 203°F (95°C) Flash Point: pH: **Boiling Point:** No data available Specific Gravity: No data available Melting Point: No data available Water Solubility: No data available Relative Density: 0.94 - 1.04Auto-Ignition Temperature: No data available

Partition Coefficient: n-

Oxidizing Properties:

octanol/water: **Dynamic Viscosity:** No data available

No data available

No data available

Decomposition Temperature: No data available

> **Explosive Properties:** No data available Metal Corrosion: No data available

STABILITY AND REACTIVITY

Reactivity: No reactivity hazards known.

Chemical Stability: The substance/mixture is stable if stored and handled as recommended.

Hazardous Polymerization: No data available.



Conditions to Avoid: None known if stored and handled as recommended.

Incompatible Materials: None known.

Hazardous Decomposition Products: No hazardous decomposition products known if stored and handled as recommended.

Possible Hazardous Reactions: No hazardous reactions known if stored and handled as recommended.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No potential adverse health effects or symptoms known.

Skin: Not considered irritant (Patch test).

Eyes: Not considered irritant at the tested concentration (HET-CAM test).

Inhalation: Not expected to be an irritant.

Ingestion: Not considered toxic after oral ingestion.

Carcinogenicity: No data available. Teratogenicity: No data available.

Germ Cell Mutagenicity: Not considered mutagenic (Ames test).

Specific Target Organ Toxicity: No data available. Reproductive Toxicity: No data available.

Respiratory/Skin Sensitization: Not considered sensitizing (Patch test).

Endocrine Disruption: The mixture does not contain components considered to have endocrine disrupting properties

according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or

Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Cytotoxicity: 3T3 fibroblasts: Product has proved to not have significant cytotoxic effects on 3T3 fibroblast

cell cultures at the tested concentrations.

Cytotoxicity test on keratinocytes (HEKa): Product showed no significant cytotoxic effects on

human epidermal keratinocyte cell cultures at the tested concentrations.

3T3 NRU Photo-cytotoxicity test: Product showed no phototoxicity at the tested concentrations.

Likely Route of Exposure: No health effects known for the substance/mixture.

12 ECOLOGICAL INFORMATION

Ecotoxicity: Not determined.

Aquatic Vertebrate: No data available.

Aquatic Invertebrate: No data available.

Terrestrial: No data available.

Persistence and Degradability: Not determined. **Bioaccumulative Potential:** Based on product

Bioaccumulative Potential:Based on product properties, no bioaccumulation is expected. The product has not been tested.

Not determined.

Mobility in Soil: Not determined. PBT and vPvB Assessment: Not determined.

Endocrine Disrupting Properties: The mixture does not contain components considered to have endocrine disrupting properties

according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or

Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Other Adverse Effects: None known.

13 DISPOSAL CONSIDERATIONS

Waste Residues: This material and its container should be disposed safely avoiding release to the environment. 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.

Product Containers: This material and its container should be disposed safely avoiding release to the environment. 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):

Not regulated for transport.

Not regulated for transport.



IMDG (International Maritime Dangerous Goods): Not regulated for transport. IATA (International Air Transport Association): Not regulated for transport. ICAO (International Civil Aviation Organization): Not regulated for transport.

Maritime Transport in Bulk According to IMO

Instruments:

Australia (AICS):

Not applicable.

15 REGULATORY INFORMATION

TSCA Inventory Status: No ingredients restricted by applicable cosmetic regulations.

No ingredient listed in HOTLIST schedule. Canada (DSL):

European Union: In accordance with Regulation 1223/2009 on cosmetic products.

China (IECSC): All ingredients listed in IECIC schedule.

Exception: Diaminopropionovl Tripeptide-33. All ingredients listed in AICS1 schedule.

Exception: Diaminopropionoyl Tripeptide-33.

No ingredients listed in SUSMP2.

No ingredient restrictions known on the Standards for Cosmetics, Notification No.331/2000, as Japan:

amended in April 2016.

Brazil: In accordance with article 11 from Resolution RDC No.7 of February 10, 2015.

Philippines (PICCS): No data available. New Zealand: No data available.

No ingredients listed in California's Proposition 65. California Prop. 65:

Relevant national laws should be carefully observed.

16 OTHER INFORMATION

Revision Date: 14-May-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.