

Revision Date: 12-Oct-2023

Supersedes: Oct-2020

Argan Surfactant

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

PRODUCT & COMPANY IDENTIFICATION

Product Name: Argan Surfactant Synonyms: No data available

INCI Name: Water, Lauryl Glucoside, Argania Spinosa

Kernel Oil

7732-18-5, 110615-47-9, 223747-87-3 CAS Number:

Formula: No data available

Product Form: Liquid

Product Use: Cosmetic use

Distributor: MakingCosmetics Inc. 10800 231st Way NE Address:

Redmond, WA 98053 (USA)

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

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

HAZARDS IDENTIFICATION

GHS Classification: Irritating to eyes.

In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice.

Wear eye/face protection.

GHS Labeling: Not a dangerous substance according to GHS

GHS Hazard Pictograms:

GHS Hazard Statements: Health Hazards: Skin Irrit.2-H315 Dam.1-H318

GHS Precautionary Statements:

Potential Health Hazards: Eyes: Causes eye irritation. Skin Irrit.2-H315; Eye Damage: 1-H31 Adverse symptoms may

include the following: pain and irritation watering, redness Inhalation: No known significant effect or critical hazard

Skin: Causes skin irritation. Adverse symptoms may include the following: irritation,

redness.

Ingestion: Irritating to the mouth, throat and stomach.

NFPA Ratings (704):

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

Specific Hazard N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Component CAS No. Weight % Molecular Weight 7732-18-5 Not Available Not Available Water Lauryl Glucoside 110615-47-9 Not Available Not Available Argania Spinosa Kernel Oil 223747-87-3 Not Available Not Available

FIRST AID MEASURES

In case of contact with eyes, rinse immediately with running water with eyelids open for a few minutes. Eyes:

Inhalation: Remove to fresh air. Seek medical attention.

Skin: In case of contact with skin, remove contaminated clothing and wash immediately with plenty of water.

Immediately flush skin with large amounts of water for at least 15 minutes, and follow by washing with soap and

Transport to nearest medical facility for additional treatment. Do Not Induce Vomiting! Never give anything by Ingestion:

mouth to an unconscious person. Consult with a physician. Seek medical attention if necessary.

FIRE-FIGHTING MEASURES



Suitable (and unsuitable) extinguishing media:

Special protective equipment & precautions for firefighters:

Flash Points:

Specific hazards arising from the

chemical:

May be combustible at high temperature. Use appropriate media (water spray, alcoholresistant foam, dry chemical, CO2) for adjacent fire. Do not use high volume water jet. Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.

>65C closed cap

Hazardous combustion products may include: a complex mixture of solid and liquid

particulates and gases (smoke). Carbon monoxide. 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.

Contain the leak with earth or sand to prevent the product from entering waterways or sewers. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: Absorb with inert material such as sand or earth and place into containers for disposal.

Dispose of all waste and cleanup materials in accordance with regulations.

HANDLING & STORAGE

Precautions for safe

handling: Conditions for safe storage, incl. any incompatibilities:

Normal precautions for handling must be observed. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Containers must be stored in a dry well-ventilated area, away from sunlight, ignition sources, and other sources of heat. Store in cool, dry well-ventilated area in original container. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits Basis Entity** Argan Surfactant Not available

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:

Safety goggles should be worn. Eyes:

Inhalation: Not necessary.

Wear appropriate clothing. Wear protective gloves. Body:

Store and handle in ventilated rooms. Use good personal hygiene practices. Provide eyewash stations, quick-drench Other:

showers and washing facilities accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Semi-viscous clear liquid Vapor Pressure: No data available

Odor: Characteristic Density: 0.90 - 0.93g/cm3 pycnometer Odor Threshold: **Evaporation Rate:** No data available No data available

Light yellow to yellow Flammability: Color: Molecular Weight: No data available Upper/lower Explosive Limit:

No data available pH @ 25°C (as is): 6 - 8 Flash Point: >65C closed cap **Boiling Point:** No data available Specific Gravity: 0.91 - 0.93Solubility: In oils/alcohol, & Melting Point: No data available

alcohol/water mixture **Relative Density:** No data available Auto-Ignition Temperature: No data available

Partition Coefficient: n-No data available **Decomposition Temperature:** No data available octanol/water:

Viscosity: No data available **Explosive Properties:** No data available **Oxidizing Properties:** No data available Freezing Point: No data available

No data available



10 STABILITY AND REACTIVITY

Reactivity: Stable under recommended storage conditions.

Chemical Stability: Stable under normal conditions of use. Hazardous Polymerization:Hazardous polymerization does not occur.

Conditions to Avoid: Heat, open flame and spark.

Incompatible Materials: Avoid strong oxidants such as liquid chlorine, enriched gaseous or liquid oxygen and sodium

or calcium hypochlorite.

Hazardous Decomposition Products: During combustion: Oxides of carbon, sulfur or nitrogen, Vapor may be irritating or harmful.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:

Skin:

No data available
Non-irritating
Irritating to the eyes
Respiratory:
No data available
Ingestion:

No data available

Carcinogenicity: Not listed carcinogen by IARC, NTP, OSHA, ACGIH.

Teratogenicity: Not teratogenic Germ Cell Mutagenicity: Not mutagenic Embryotoxicity: No data available

Specific Target Organ Toxicity: No data available. Aspiration into the lungs when swallowed or vomited may cause chemical

pneumonitis which can be fatal.

Reproductive Toxicity: This product is not expected to cause reproductive or developmental effects.

Respiratory/Skin Sensitization: Not expected to be a sensitizer.

Corrosivity:

Sensitization:

No data available
No data available
No data available

Repeated Dose Toxicity: Considered non-toxic in normal use. **Aspiration Hazard:** Not expected to be a sensitizer.

12 ECOLOGICAL INFORMATION

Ecotoxicity: None established

Persistence and Degradability: No

Bioaccumulative Potential:

Mobility in Soil:

PBT and vPvB Assessment:

No data available

No data available

Other Adverse Effects: No known significant effects or critical hazards.

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

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):

Road Transport (ADR):

No data available

Not subject

Not subject

Not subject



Transport by Rail (RID): Not subject

15 REGULATORY INFORMATION

TSCA Inventory Status: Listed Canadian (DSL) Listing: Listed China Inventory Listing: Listed Japanese Inventory (MITI) Listed

Listing:

Australian (AICS) Listing: Listed Philippine (PICCS) Listing: Listed

National Regulation

Health and Safety at Work etc. Act 1974 (as amended). The carriage of dangerous goods and use of Information: Transportable pressure Equipment.

EU Legislation:

Regulation (EC) No.1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the registration, Evaluation, Authorization, and restriction of Chemicals (REACH) (as amended) Commission (EC) no. 2015/830 of 28 May 2015. Regulation (EC) No 1272/2008 of the European Parliament and Council of 16 December 2008 on classification, labeling and packaging of

substances and mixtures (as amended).

OTHER INFORMATION

Revision Date: 12-Oct-2023

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.