

SDS (Safety Data Sheet)

Revision Date: 8/19/2015

Supersedes: N/A

72h Moisture

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

PRODUCT & COMPANY IDENTIFICATION

Product Name: 72h Moisture **Synonyms:** No data available

INCI Name: Saccharide Isomerate, Water, Citric acid,

Sodium Citrate

CAS Number: 100843-69-4, 7732-18-5, 77-92-9, 68-04-2

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 classified

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

Potential Health Hazards: Eyes: May be irritant.

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

Ingestion: May be irritant.

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 CAS No. Weight % Molecular Weight 1310.0 g/mol Saccharide Isomerate 100843-69-4 No data available 18.01528 g/mol Water 7732-18-5 No data available 77-92-9 Citric Acid No data available 192.13 g/mol 68-04-2 Sodium Citrate No data available 258.07 g/mol

4 FIRST AID MEASURES

Eyes: In case of eye contact, rinse with plenty of water and seek medical attention if necessary

Inhalation: Move casualty to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial

respiration. Get medical attention if necessary.

Skin: Flush with plenty of water and wash using soap.

Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention if

necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.

Special protective equipment & precautions for firefighters:

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

Flash Points: No data available

May emit toxic fumes under fire conditions. See also Stability and Reactivity section.

Specific hazards arising from the chemical:



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6 ACCIDENTAL RELEASE MEASURES

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

Methods and material for containment and cleaning up:

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

Not available

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.

7 HANDLING & STORAGE

Precautions for safe handling:

e 5

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

when not in use.

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

<u>Component</u> <u>Exposure Limits</u> Saccharide Isomerate Not available <u>Basis</u>

Entity

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: Not required, but wear chemical safety glasses or goggles.

Inhalation: Not needed under normal conditions of use.

Body: Slip proof shoes may be worn where spills may occur

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

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:
Odor:
Viscous liquid
No data available
No data available
Color:
Clear yellowish to slight amber

Molecular Weight: No data available

pH (1% sol, in water) 4.0-5.0

Boiling Point: No data available Melting Point: No data available

Vapor Pressure:No data availableVapor Density:No data availableEvaporation Rate:No data availableFlammability:No data available

Upper/lower Explosive Limit:

Flash Point:

Specific Gravity:

Solubility:

No data available
No data available
Water soluble

10 STABILITY AND REACTIVITY

Reactivity:
Chemical Stability:
Hazardous Polymerization:
Conditions to Avoid:
Incompatible Materials:
Hazardous Decomposition Products:
No data available
No data available
No data available

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available

Skin: Not expected to be irritant

Eyes:May be irritantRespiratory:No data availableIngestion:No data availableCarcinogenicity:No data available



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Teratogenicity:
Germ Cell Mutagenicity:
Embryotoxicity:
Specific Target Organ Toxicity:
Reproductive Toxicity:
Respiratory/Skin Sensitization:
No data available
No data available
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: No data available **Bioaccumulative Potential:** No data available Mobility in Soil: No data available 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

15 REGULATORY INFORMATION

TSCA Inventory Status: No data available DSCL (EEC): No data available WHMIS (Canada): No data available

16 OTHER INFORMATION

Revision Date: 08/19/2015

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.