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# 72h Moisture

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

Revision Date: 2/12/2019 Supersedes: 8/19/2015

#### PRODUCT & COMPANY IDENTIFICATION

Product Name: 72h Moisture Synonyms: No data available

**INCI Name:** Saccharide Isomerate, Water, Citric

acid, Sodium Citrate

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

Formula: No data available

Product Form: Liquid

**Product Use:** 

Cosmetic use

Emergency Telephone Number: 1-800-424-9300

Web:

(Chemtrec)

Phone / Fax:

Distributor:

Address:

## HAZARDS IDENTIFICATION

Not classified **GHS Classification: GHS Labeling:** Not classified

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

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 N/A Hazard

## COMPOSITION/INFORMATION ON INGREDIENTS

CAS No. Molecular Weight Component Weight % Saccharide Isomerate 100843-69-4 >50% 1310.0 g/mol Water 7732-18-5 25-50% 18.01528 g/mol Citric Acid 77-92-9 0.1-1.0% 192.13 g/mol Sodium Citrate 68-04-2 0.1-1.0% 258.07 g/mol

## FIRST AID MEASURES

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

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

artificial respiration. Get medical attention if necessary.

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

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

attention if necessary.

#### FIRE-FIGHTING MEASURES





Suitable (and unsuitable) May be combustible at high temperature. Use appropriate media (foam, carbon

extinguishing media: dioxide, dry chemical) for adjacent fire. Do not use water.

Special protective equipment Wear self-contained, approved breathing apparatus and full protective clothing,

& precautions for firefighters: including eye protection and boots.

Flash Points: No data available

Specific hazards arising from

the chemical:

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

## **6 ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective

equipment & emergency

procedures:

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

**Environmental precautions:** Not available

Sweep up and place in suitable, closed containers for disposal. Clean surfaces Methods and material for thoroughly with water to remove residual contamination. Dispose of all waste and containment and cleaning up:

cleanup materials in accordance with regulations.

## **HANDLING & STORAGE**

Precautions for safe

handling:

Conditions for safe storage, incl. any incompatibilities:

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

closed when not in use.

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

section 10 for incompatibilities).

# **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Component **Exposure Limits** Basis **Entity** 

Saccharide Isomerate 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

No data available

No data available

CEIL: Ceiling

**Personal Protection:** 

Taste:

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

Inhalation: Not needed under normal conditions of use.

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

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

handling

## PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical Viscous liquid No data available Vapor Pressure: State: Odor: No data available Vapor Density: No data available

**Evaporation Rate:** Clear yellowish to slight Color: Flammability: No data available

amber

Upper/lower Explosive Molecular Weight: No data available Limit:

No data available

pH (1% sol. in water) 4.0-5.0 Flash Point: No data available **Boiling Point:** No data available Specific Gravity: No data available Melting Point: No data available Solubility: Water soluble





## 10 STABILITY AND REACTIVITY

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

## TOXICOLOGICAL INFORMATION

**Acute Toxicity:** No data available

Skin: Not expected to be irritant

Eyes: May be irritant No data available Respiratory: 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 No data available Toxicity: Reproductive Toxicity: No data available Respiratory/Skin No data available

Sensitization:

# 12 ECOLOGICAL INFORMATION

**Ecotoxicity** 

Aquatic Vertebrate: No data available Aquatic Invertebrate: No data available Terrestrial: No data available Persistence and No data available Degradability: **Bioaccumulative Potential:** No data available Mobility in Soil: No data available PBT and vPvB Assessment: No data available Other Adverse Effects: No data available

## **DISPOSAL CONSIDERATIONS**

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

Waste Residues: 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

**Product Containers:** 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

#### TRANSPORT INFORMATION

No data available DOT (Dept. of Transportation, USA):





TDG (Transportation of Dangerous Goods,

Canada):

No data available

IMDG (International Maritime Dangerous Goods): IATA (International Air Transport Association): ICAO (International Civil Aviation Organization):

No data available No data available No data available

## 15 REGULATORY INFORMATION

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

#### OTHER INFORMATION

08/19/2015 **Revision Date:** 

Compliance:

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

Communication Standard 29 CFR 1910.1200

Disclaimer:

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to the suitableness & completeness of such information for his own particular use.