



# **Rice Quat**

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

Supersedes: 07/20/2018

Revision Date: 07/09/2020

# PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Rice Quat

No data available Synonyms:

Cocodimonium hydroxypropyl hydrolyzed INCI Name:

rice protein, benzylalcohol, sodium

benzoate, potassium sorbate

N/A, 100-51-6, 532-32-1, 24634-61-5 CAS Number:

Formula: Not available

Product Form: Liquid

Product Use: Cosmetic use Distributor: MakingCosmetics.com Inc. 10800 231st Way NE Address:

Redmond, WA 98053 (USA)

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

Emergency Telephone Number: 1-800-424-9300

(Chemtrec)

### **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: Not expected to be irritant.

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

NFPA Ratings (704):

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

Specific N/A Hazard

# 3 COMPOSITION/INFORMATION ON INGREDIENTS

Component CAS No. Weight % Molecular Weight Cocodimonium Not available Not available N/A hydroxypropyl hydrolyzed

rice protein Benzylalcohol

100-51-6 Not available Not available Potassium Sorbate 532-32-1 Not available Not available Not available Sodium Benzoate 24634-61-5 Not available

#### FIRST AID MEASURES

Eyes: Flush with water; seek medical advice if discomfort persists. Inhalation: Not applicable, avoid breathing liquids or aerosols of material.

Wash material off the skin with soap and water. Skin:

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

medical attention.

# 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: Specific hazards arising from

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

including eye protection and boots.

None known. See also Stability and Reactivity section. the chemical:

# **6 ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment & emergency

procedures:

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. Notify environmental authorities in case of large leaks.

Methods and material for containment and cleaning up: 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

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

closed when not in use.

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

Store in cool, dry well-ventilated area. Avoid temperatures above 40°C. Optimum storage is 24°C or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods. Keep away from

incompatible materials (see section 10 for incompatibilities).

# **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Component **Exposure Limits** Basis Entity

Cocodimonium

hydroxypropyl hydrolyzed rice protein

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:

Color:

Eves: Chemical goggles with side splash protection recommended.

Inhalation: Not needed under normal conditions of use.

Body: Wear protective gloves.

Other: Practice good personal hygiene, washing exposed areas of the skin several times daily. Launder

contaminated clothing before re-use. Provide eyewash stations, quick-drench showers and washing

facilities accessible to areas of use and handling

# PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear to slightly hazy,

amber liquid

Characteristic, slight Odor: Taste: No data available Clear to slightly hazy,

amber

Molecular Weight: No data available

4.5-6.5 pΗ

**Boiling Point:** 101.6°C (215°F) Melting Point: No data available Vapor Pressure: Not determined

Saponification Value: No data available Iodine Value: No data available Not applicable

Flammability:

Peroxide Value: No data available

Solubility in Water: Complete

Flash Point: >250°F (Not flammable)

Specific Gravity @ ~25°C: 1.08





**Auto-Ignition** 

No data available No data available Relative Density: Temperature:

Decomposition Partition Coefficient: n-No data available No data available

Temperature: octanol/water:

Viscosity: Not determined **Explosive Properties:** None

Oxidizing Properties: Freezing Point: No data available

# 10 STABILITY AND REACTIVITY

Not reactive under normal conditions of use. Reactivity:

Chemical Stability: No known hazardous reactions.

**Hazardous Polymerization:** None known

Conditions to Avoid: Gross bacterial contamination.

Incompatible Materials: Concentrated nitric or sulfuric acid, strong oxidizing agents.

**Hazardous Decomposition** Burning can produce smoke, CO, CO<sub>2</sub>, ammonia, and other products of incomplete **Products:** 

combustion.

# TOXICOLOGICAL INFORMATION

Acute Toxicity: Oral LD50 is anticipated to be >5 g/kg based on testing of similar material.

Skin: No data available No data available Eyes: Respiratory: No data available Ingestion: No data available

Carcinogenicity: None of the components are listed as a carcinogen by IARC, NTP, OSHA, ACGIH, or the

EU Substances Directive.

Teratogenicity: No data available

Germ Cell Mutagenicity: Not expected to be a germ cell mutagenicity hazard.

**Embryotoxicity:** No data available Specific Target Organ No data available

Toxicity:

Reproductive Toxicity: Not expected to affect reproduction or development.

Respiratory/Skin No data available

Sensitization:

Corrosivity: This is not a corrosive product.

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

# 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: Not expected to be bioaccumulative in aquatic organisms.

Since the product is completely soluble in water, it is expected to be highly mobile in Mobility in Soil:

PBT and vPvB Assessment: This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other Adverse Effects: None known

#### **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

DOT (Dept. of Transportation, USA): Not regulated as dangerous goods

TDG (Transportation of Dangerous Goods, No data available

Canada):

IMDG (International Maritime Dangerous Goods): Not regulated as dangerous goods IATA (International Air Transport Association): Not regulated as dangerous goods ICAO (International Civil Aviation Organization): Not regulated as dangerous goods ADR/RID/ADN: Not regulated as dangerous goods

# **REGULATORY INFORMATION**

TSCA Inventory Status: Not listed DSCL (EEC): Not listed

WHMIS (Canada): No data available

**EU EINECS/ELINCS/NLP:** Not listed China IECSC: Not listed

China IECIC No data available (06.30.2014):

Australia AICS: Not listed Philippines PICCS: Not listed Japan ENCS: Not listed Korea KECI: Not listed New Zealand NZloC: Not listed

# OTHER INFORMATION

**Revision Date:** 07/09/2020

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

Communication Standard 29 CFR 1910.1200

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