

Suma® Quik-Dri Rinse Aid

Version Number: 2 Preparation date: 2018-01-19

1. IDENTIFICATION

Product name: Suma® Quik-Dri

Rinse Aid

57274100, 57274280 **Product Code:** SDS #:

MS0800420

• Industrial/Institutional Recommended use:

· Warewashing product

• This product is intended to be diluted prior to use

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 2415 Cascade Pointe Blvd. Charlotte, NC 28208 Phone: 1-888-352-2249

SDS Internet Address: https://sds.diversey.com

Canadian Headquarters Diversey, Inc. - Canada 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3

Phone: 1-800-668-7171

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'I)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Hazard and Precautionary Statements

None required.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

Classification for the diluted product @ 0.03% v/v

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Hazard and Precautionary Statements

None required.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

None of the components of this product are classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

4. FIRST AID MEASURES

Undiluted Product:

Eyes: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Skin: No specific first aid measures are required.

Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Diluted Product:

Eyes: Rinse with plenty of water If irritation occurs and persists, get medical attention.

<u>Skin:</u> No specific first aid measures are required <u>Inhalation:</u> No specific first aid measures are required

Ingestion: Rinse mouth with water.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: Not applicable. Specific hazards: Not applicable.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place.

Aerosol Level (if applicable): Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Ingredient(s)	CAS#	ACGIH	OSHA
Alcohols, C12-15-branched and linear, ethoxylated	120313-48-6	-	-
propoxylated			
Linear alcohol alkoxylate	68987-81-5	-	-

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection:
Hand protection:
No personal protective equipment required under normal use conditions.
No personal protective equipment required under normal use conditions.
Skin and body protection:
No personal protective equipment required under normal use conditions.
Respiratory protection:
No personal protective equipment required under normal use conditions.
No personal protective equipment required under normal use conditions.

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Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

Diluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels

Personal Protective Equipment

No personal protective equipment required under normal use conditions. Eye protection: No personal protective equipment required under normal use conditions. Hand protection: Skin and body protection: No personal protective equipment required under normal use conditions. Respiratory protection: No personal protective equipment required under normal use conditions. Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Clear Dark Blue

Evaporation Rate: No information available Odor: Aromatic

Odor threshold: No information available. Boiling point/range: Not determined

Melting point/range: Not determined **Decomposition temperature:** Not determined Not applicable

Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available Relative Density (relative to water): 1.01 Density: 8.42 lbs/gal 1.01 Kg/L Vapor density: No information available Bulk density: No information available Vapor pressure: No information available.

Flash point (°F): > 200 °F > 93.3 °C Partition coefficient (n-octanol/water): No information available

Dilution Flash Point (°F): > 200 °F > 93.3 °C Viscosity: No information available

Elemental Phosphorus: 0.00 % by wt. VOC: 0 % *

pH: 6.8 VOC % by wt. at use dilution 0 % * **Dilution pH:** 7.05 @ 0.03% v/v Flammability (Solid or Gas): Not applicable Corrosion to metals: Not corrosive Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined

10. STABILITY AND REACTIVITY

Not Applicable Reactivity: The product is stable Stability: Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid: No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.

Eye contact: May be mildly irritating to eyes.

Ingestion: No information available. Inhalation: No information available. **Sensitization:** No known effects. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000

12. ECOLOGICAL INFORMATION

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Rinse Aid

^{* -} Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Waste from residues / unused products (diluted product): This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): Not Regulated RCRA Hazard Class (diluted product): Not Regulated Contaminated Packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: NON REGULATED ITEM

IMDG (Ocean) Bill of Lading Description: NON REGULATED ITEM

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	•	-	-	-
Polyoxypropylene-polyoxyethylene block copolymer	9003-11-6	-	-	-	-
Alcohol alkoxylate (EO/PO)	TS*	•	=	=	=
Alcohols, C12-15-branched and linear, ethoxylated propoxylated	120313-48-6	-	-	-	-
Linear alcohol alkoxylate	68987-81-5	-	-	-	-

CERCLA/ SARA

Canadian Regulations

16. OTHER INFORMATION

NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1 Flammability 0 Instability 0

Suma® Quik-Dri Rinse Aid

Diluted Product:

Health 0 Flammability 0 Instability 0

Version Number: 2

Preparation date: 2018-01-19

Reason for revision:
Prepared by:

Not applicable
NAPRAC

Additional advice: • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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