

# Suma ® Quik-Dri Rinse Aid

Revision: 2022-01-21 Version: 02.1

## 1. IDENTIFICATION

Suma ® Quik-Dri Product name: Rinse Aid SDS # MS0800420

Recommended use: · Warewashing product

• This product is intended to be diluted prior to use

Industrial/Institutional

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

Manufacturer, importer, supplier: **US** Headquarters Diversey, Inc. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708

Phone: 1-888-352-2249

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

Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 Phone: 1-800-668-7171

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

## 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 Statements** None required. **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 1:333

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** 

Ingredient(s) CAS #		Weight %	
Alcohol alkoxylate (EO/PO)	Proprietary	1 - 5%	
Alcohols, C6-C10, ethoxylated propoxylated	68987-81-5	1 - 5%	
Sodium xylene sulfonate	1300-72-7	1 - 5%	

#### 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: IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

#### **Diluted Product:**

Eyes: Rinse with plenty of water.

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

Ingestion: IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

#### 5. FIRE-FIGHTING MEASURES

**Specific methods:** No special methods required

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: None known.

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: Keep tightly closed in a dry, cool and well-ventilated place.

#### 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.

#### **Undiluted Product:**

#### Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

#### Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

Eye protection: No personal protective equipment required under normal use conditions.

Hand protection: 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. If aerosols, mists, or vapors

are not adequately controlled by ventilation, use appropriate respiratory protection to avoid

over-exposure.

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

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#### **Diluted Product:**

#### Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection: No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. Hand protection: Skin and body protection: No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. Respiratory protection: 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/freezing point (°C): Not determined

**Decomposition temperature:** Not determined Solubility: Completely Soluble Autoignition temperature: No information available

Solubility in other solvents: No information available Relative Density (relative to water): 1.01

Vapor density: No information available Density: 1.01 Kg/L Vapor pressure: No information available. Bulk density: No information available

Flash point (°F): > 200.1 °F > 93.4 °C Partition coefficient (n-octanol/water): No information available

Viscosity: 5 cP Elemental Phosphorus: 0.00 % by wt.

VOC: 0 % \* **pH:** ≈ 6.8 Flammability (Solid or Gas): Not applicable Corrosion to metals: Not corrosive to metals

Sustained combustion: Not applicable Explosion limits: - upper: Not determined - lower: Not determined

Dilution pH: ≈ 7.05

Dilution Flash Point (°F): > 200.1 °F > 93.4 °C

VOC % by wt. at use dilution: 0 %

## 10. STABILITY AND REACTIVITY

Not Applicable Reactivity: Stability: The product is stable

Hazardous decomposition products: None reasonably foreseeable.

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

None known. Conditions to avoid:

#### 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): The estimated acute oral LD₅₀ for the undiluted product is estimated to be >5000 (mg/kg BW).

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<sup>\* -</sup> Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

ATE - Dermal (mg/kg): >2000
ATE - Inhalatory, gases (mg/l): >20,000
ATE - Inhalatory, mists (mg/l): > 20
ATE - Inhalatory, vapors (mg/l): > 20

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

Mobility: No information available.

Other adverse effects 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). 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). 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> The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

DOT (Ground) Bill of Lading Description: NOT REGULATED

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

## 15. REGULATORY INFORMATION

International Inventories at CAS# Level

TSCA All components are listed or otherwise exempt DSL All components are listed or otherwise exempt

#### **US RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	=	=	=	=
Polyalkylene glycol	9003-11-6	=	=	-	=
Alcohol alkoxylate (EO/PO)	Proprietary	=	=	=	=
Alcohols, C6-C10, ethoxylated	68987-81-5	=	=	=	=
propoxylated					
Sodium xylene sulfonate	1300-72-7	-	-	-	-

#### CERCLA/ SARA

#### Canadian Regulations

## **16. OTHER INFORMATION**

#### NFPA (National Fire Protection Association)

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

Health 0 Flammability 0 Instability 0 Special Hazards -

## **Diluted Product:**

Health 0 Flammability 0 Instability 0 Special Hazards -

Revision: 2022-01-21

Version: 02.1

Reason for revision: Not applicable

Prepared by:

Additional advice:

North American Regulatory Affairs

Does not contain an added fragrance

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