

MATERIAL SAFETY DATA SHEET



DRAIN (SUMA)

HMIS		NFPA	Personal protective equipment
Health	1	1	None Required
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 1

Preparation date: 2005-02-21

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: DRAIN (SUMA)
MSDS #: F-00708001
Product code: 57292100
Recommended use: Kitchen hygiene product.

Manufacturer, importer, supplier:

US Headquarters JohnsonDiversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-0902 Phone: 1-888-352-2249 MSDS Internet Address: www.johnsondiversey.com	Canadian Headquarters JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131
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Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN .

Principle routes of exposure:	Eyes. Skin. Inhalation.
Skin contact:	May be mildly irritating to skin.
Eye contact:	May be mildly irritating to eyes.
Inhalation:	None known.
Ingestion:	None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components None

4. FIRST AID MEASURES

Eye contact:	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Skin contact:	Flush immediately with plenty of water. Get medical attention if irritation occurs.
Inhalation:	No specific first aid measures are required.
Ingestion:	No specific first aid measures are required.
Aggravated Medical Conditions:	Persons with pre-existing skin disorders may be more susceptible to irritating effects

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	Use dry chemical, CO2, water spray or "alcohol" foam.
Specific hazards:	Not applicable
Unusual hazards:	None known
Specific methods:	No special methods required

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:	Use personal protective equipment
Environmental precautions and clean-up methods:	Soak up with inert absorbent material. Keep in suitable and closed containers for disposal. Use a water rinse for final clean-up .

7. HANDLING AND STORAGE

Handling:

Avoid contact with eyes, open cuts or sores. Wash thoroughly after handling. Avoid use and contact of product with immunocompromised individuals. Do not reuse this packaging for storing beverages or liquids. Contains: Bacterial cultures and polymer . Do not spray into the air . Do not apply to food contact surfaces .

Storage:

Protect from freezing . Keep tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements . General room ventilation is adequate .

Personal Protective Equipment

Eye protection:	No special requirements under normal use conditions
Hand protection:	No special requirements under normal use conditions
Skin and body protection:	No special requirements under normal use conditions
Respiratory protection:	No special requirements under normal use conditions
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	No information available
Color:	Green	Boiling point/range:	Not determined
Odor:	Slight	Melting point/range:	Not determined
Specific gravity:	1.003 g/cc	pH:	7.0
Dilution pH:	No information available	Density:	1.003 g/ml
Bulk density:	8.36 lb/gal	Decomposition temperature:	Not determined
Vapor density:	No information available	Autoignition temperature:	No information available
Evaporation rate:	No information available	Solubility:	Soluble
Solubility in other solvents:	No information available	VOC:	0
Viscosity:	No information available	Flash point:	>200 (°F) >100 (°C)
Partition coefficient (n-octanol/water):	No information available		

10. STABILITY AND REACTIVITY

Stability:	The product is stable
Polymerization:	Hazardous polymerisation does not occur
Hazardous decomposition products:	None reasonably foreseeable
Materials to avoid:	Do not mix with chlorinated products .

11. TOXICOLOGICAL INFORMATION

Acute toxicity	Oral, LD50 estimated to be greater than 5000 mg/kg.
Component Information:	See Section 3
Chronic toxicity:	None known
Specific effects	
Carcinogenic effects:	None known
Mutagenic effects:	None known
Reproductive toxicity:	None known
Target organ effects:	None known

12. ECOLOGICAL INFORMATION

Environmental Information:	When used for its intended purpose this product should not cause adverse effects in the environment
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13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION

International Inventories

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

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

STATE RIGHT TO KNOW

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRRTK:
Bacterial spore	TS*	-	-	-	-	-	-
Acrylic Copolymer	TS*	-	-	-	-	-	-
Water	7732-18-5	-	-	-	-	-	-

CERCLA / SARA

None

CAA HAP/CAA ODS/CWA Priority Pollutants: None

Canada

WHMIS hazard class: Non-controlled.

16. OTHER INFORMATION

Reason for revision: Not applicable
Prepared by: NAPRAC
Additional advice: None

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