

SLUDZA (Nonstop Cleaning Agent) (RXSOL-81-8155-025)

MATERIAL SAFETY DATA SHEET • SALALAH CHEMICAL, OMAN

1. Product and Company Identification

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Product Name	SLUDZA (Nonstop Cleaning Agent)
Product Type	RXSOL-81-8155-025

Company Details:

RX MARINE INTERNATIONAL

105, A wing , BSEL , TECH PARK.

VASHI ,NEW BOMBAY 400703 INDIA

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2. Composition / Information on ingredients

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INGREDIENTS	CAS#.	WT. %
Surfactant	Proprietary	15-20

3. Hazards Identification

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This product is a WHITE clear liquid with a citrus odor.

May cause eye irritation. Prolonged skin contact may cause irritation. Swallowing may cause gastrointestinal irritation.

4. First Aid Measures

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EYE CONTACT:	Immediately flush eyes with water while lifting the upper and lower lids. Get medical attention.
SKIN CONTACT:	Wash with soap and water. Remove contaminated clothing and launder before reuse. Get medical attention if irritation or symptoms of exposure develop.
INHALATION:	Remove victim to fresh air. If breathing has stopped give artificial respiration. If breathing is difficult have qualified personnel administer oxygen. Get medical attention.
INGESTION:	If conscious, give 1-2 glasses of water to dilute. Do not induce vomiting. Never give anything by mouth to a person who is unconscious or convulsing. Get attention.

5. Fire-fighting Measures

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FLASH POINT	:Non-flammable
FLAMMABLE LIMITS	:(vol % in air)
LEL	:N/A
UEL	:N/A

AUTOIGNITION TEMPERATURE	:Not applicable
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EXTINGUISHING MEDIA:

Use any media appropriate for surrounding fire.

SPECIAL FIREFIGHTING PROCEDURES:

Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Thermal decomposition may yield oxides of carbon and nitrogen and hydrogen iodide. Heating may produce methyl chloride

6. Accidental Release Measures

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Wear appropriate protective clothing and equipment to prevent contact. Dike spill and collect into closable containers for disposal with an inert absorbent. Prevent spill from entering sewers and waterways. Wash spill area with water.

7. Handling and Storage

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Keep container tightly closed. Store in a cool, well ventilated area. Avoid eye and prolonged skin contact. Avoid breathing vapors or mists. Do not swallow. Use with adequate ventilation. Remove and launder contaminated clothing before re-use. Wash thoroughly after handling.

OTHER PRECAUTIONS:

Empty containers retain product residues. Follow all MSDS precautions in handling empty containers.

8. Exposure controls and personal protection

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Exposure Guidelines:

INGREDIENTS	CAS#.	EXPOSURE LIMITS
Surfactant	Proprietary	None Established

RESPIRATORY PROTECTION:

None needed under normal use conditions. If significant quantities of mist are generated, an approved dust/mist respirator is recommended. Equipment selection depends on containment type and concentration, select in accordance with local regulations and good industrial hygiene practice. For firefighting, use self-contained breathing apparatus.

VENTILATION:

Good general room ventilation (equivalent to outdoors) should be adequate under normal conditions.

GLOVES:

Nitrile, rubber or other impervious gloves are recommended for prolonged skin contact.

PROTECTIVE CLOTHING:

Impervious apron, boots and other clothing are recommended if needed to prevent contact or if splashing is possible.

EYE PROTECTION: Wear safety glasses to prevent eye contact.

OTHER PROTECTIVE EQUIPMENT: Washing facilities should be available.

9. Physical and chemical properties

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BOILING POINT (@ 760 mmHg)	:>200°F
FREEZING POINT	:32°F
SPECIFIC GRAVITY (H ₂ O=1)	:1.00
VAPOR PRESSURE	:Not available
VOLATILE	:Not available
VAPOR DENSITY (AIR=1)	:Not available
EVAPORATION RATE	:Same as Water
SOLUBILITY IN WATER	:Partial
pH	:7
COEFFICIENT OF WATER/OIL	:Not available

APPEARANCE AND ODOR:

This product is a White colour with a citrus odor.

10. Stability and reactivity

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STABILITY:

This material is stable.

CONDITIONS TO AVOID: Contact with copper, zinc and aluminum may release flammable hydrogen gas.

INCOMPATIBILITY: Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS:

Thermal decompositions may produce oxides of carbon and nitrogen and hydrogen chloride. When heated, methyl chloride may be produced.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Not applicable.

11. Toxicological information

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TOXICOLOGY DATA:

Surfactant:

No data available

12. Ecological information

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Surfactant:

LC50 Fish: 70.7 mg/L/96 hr.

13. Disposal considerations

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WASTE DISPOSAL METHOD:

Dispose in accordance with all local, state and federal regulations.

14. Transport information

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DOT SHIPPING NAME	:Not Regulated
DOT HAZARD CLASSIFICATION	:N/A
DOT LABELS REQUIRED (49CFR172.101)	:None
UN NUMBER	:N/A

15. Regulatory information

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OSHA HAZARD CLASSIFICATION:	Irritant
EPA SARA 311 HAZARD CLASSIFICATION:	Acute health
EPA SARA 313:	This product contains the following chemicals regulated under SARA Title III, section 313: None
CERCLA Hazardous Substances (Section 103)/RQ:	This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations
TOXIC SUBSTANCES CONTROL ACT:	All of the components of this product are listed on the TSCA inventory.
CALIFORNIA PROPOSITION 65:	This product contains the following chemical which is known to the State of California to cause developmental toxicity (birth defects): None

16. Other information

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The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents. The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties. The data given here only applies when product is used for proper application(s). The product is not sold as suitable for other applications; usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer.

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