Material Safety Data Sheet

Cleaning Agent Powder (RXSOL-81-6212-050)

1. Product and Company Identifaction

Product Name	RXSOL-81-6212-050
Product Type	Cleaning Agent

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Stock Point : Mumbai, Gandhidham, Kolkata, Chennai, Vizag, Muscat, Fujairah, Canada

Phone	+91 22 27815540 / 41 / 42
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Component	CAS Number	%	Dimension
Sodium Sulfate	7757-82-6	30-40%	w/w
Sodium Bicarbonate	144-55-8	20-30%	w/w
Proprietory Blend of detergent powders	-	20-50%	w/w

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard

3. Hazards Identification

Hazard Statements	H360FD: May damage fertility. May damage the eye
Precautionary Statements	P201: Obtain special instructions before use. P308+P313: IF exposed or concerned: Get medical attention
Supplemental Hazards	Restricted to professional users.
Other Hazards	None

4. First Aid Measures

General Advice	Consult a physician. Show this safety data sheet to the doctor.
Inhalation	Move to fresh air. If not breathing, give artificial respiration.
Skin Contact	Wash with soap and water. Consult a physician.
Eye Contact	Rinse with water as a precaution.
Swallowed	Never give anything by mouth to unconscious person. Rinse mouth.
Symptoms	See section section 11.
Immediate Attention Needed	No data available

5. Fire-fighting Measures

Suitable Extinguishing Media	Use extinguishing media appropriate for surroundings
Hazardous Combustion Products	Borane/boron oxides, Sodium oxides
Special Protective Equipment	Self-contained breathing apparatus

Fire/Explosion Hazards	Product does not burn

6. Accidental Release Measures

Personal Precautions	Use PPE. Avoid dust/vapour/gas. Ensure ventilation.
Environmental Precautions	Prevent further leakage/spillage. Do not let product enter drains.
Cleanup Methods	Pick up and store in closed containers. Avoid dust creation.
Reference	See section 13 for disposal

7. Handling and Storage

Safe Handling	Avoid dust/aerosols. Use exhaust ventilation.
Safe Storage	Store in cool, well-ventilated place. Keep container tightly closed.
Specific End Use	Apart from listed uses, none specified

8. Exposure controls and personal protection

Engineering Controls	Follow good hygiene practices. Wash hands before breaks.
Eye/Face Protection	Safety glasses with side-shields (NIOSH/EN 166)
Skin Protection	Chemical-resistant gloves. Avoid contact. Wash after use.
Body Protection	Chemical protection suit
Respiratory Protection	If needed, use full-face respirator (N100, EN 143 P3)
Environmental Exposure	Prevent product entering drains

9. Physical and chemical properties

BOILING POINT	Information not available
VAPOR PRESSURE	Not available
MELTING POINT	Information not available
VAPOR DENSITY	Not available
EVAPORATION RATE	1
Appearance /Odors	Crystal
Flash Point	Not flammable
Specific Gravity	Information not available
Percent Volatile by Evaporation Standard	~90%
Auto Ignition Temp	Not applicable
Lower Flamm. Limit in Air	Not applicable
Upper Flamm. Limit in Air	Not applicable
Solubility in Water	Soluble

10. Stability and reactivity

Reactivity	No data available
Stability	Stable under recommended conditions
Hazardous Reactions	No data available
Conditions to Avoid	No data available
Incompatible Materials	Strong oxidizing/reducing agents

Hazardous Decomposition	No data (see Section 5 for fire decomposition)

11. Toxicological information

Acute Oral Toxicity (Rat)	LD50: 4500–5000 mg/kg
Acute Dermal Toxicity (Rabbit)	LD50: 10,000 mg/kg
Skin Irritation	No data available
Eye Damage	No data available
Sensitization	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity (IARC)	Not classified
Reproductive Toxicity	Presumed human reproductive toxicant
STOT – Single Exposure	No data available
STOT – Repeated Exposure	No data available
Aspiration Hazard	No data available
Additional Info	Fertility/testes effects in animal studies

12. Ecological information

Environmental Fate:No Information Found.

Environmental Toxicity:This material is not expected to be toxic to aquatic life. The LC50/96-hour values for fish are over 100 mg/l.

13. Disposal considerations

Waste from Residues	Offer to licensed disposal company
Contaminated Packaging	Dispose same as unused product

14. Transport information

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

DOT	Not regulated
TDG	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated
Hazard Class	Not regulated

15. Regulatory information

Safety/Health/Environmental Regulations	Complies with EC 1907/2006
Chemical Safety Assessment	Not carried out

16. Other information

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