Material Safety Data Sheet

General Purpose Degreaser 210 Ltr (RXSOL-10-1701-020)

1. Product and Company Identifaction

Product Name	**General Purpose Cleaner**
Product Type	**RXSOL-10-1701-020**

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

Phone	+91 22 65113333/ 5555 / 9999 / 27611360 / 27815540
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Email	mail@rxmarine.com

2. Composition / informationon ingredients

Ingredient(s)	CAS	Weight%	LD50 Oral - Rat mg/kg)	LD50 Dermal -Rabbit	LC50 Inhalation -Rat
Alcohol ethoxylates	68439-46-3	10 - 20%	1400	>2 g/kg	Not available
Hydrogen peroxide	7722-84-1	1 - 5%	801	2000 mg/kg	2 mg/L (4 h)

3. Hazards Identification

EMERGENCY OVERVIEW

CAUTION. CAUSES EYE IRRITATION. MAY BE MILDLY IRRITATING TO SKIN.

Principal routes of exposure	: Skin contact. Inhalation. Eye contact.
Eye contact	: Moderately irritating to the eyes.
Skin contact	: May be mildly irritating to skin.
Inhalation	: None known.
Ingestion	: May cause irritation to mouth, throat and stomach.

4. First Aid Measures

Eye contact	:	Flush immediately with plenty of water. If irritation persists, get medical attention.
Skin contact	:	Flush immediately with plenty of water. If irritation develops, get medical attention.
Inhalation	:	No specific first aid measures are required.
Ingestion	:	If swallowed, give a cupful of water or milk.
Aggravated Medical Conditions	:	None known.

5. Fire-fighting Measures

Suitable extinguishing media	:	The product is not flammable. Extinguish fire using agent suitable for surrounding fire.
Specific hazards	:	Decomposition releases oxygen, which may intensify fire .
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	:	Not relevant for the product itself.
Environmental precautions and clean-up methods	:	Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Clean-up methods - large spillage. Use a water rinse for final clean-up.

7. Handling and Storage

Handling	:	Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. FOR COMMERICAL AND INDUSTRIAL USE ONLY.
Storage	:	Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

8. Exposure controls and 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

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Hydrogen peroxide	7722-84-1	1 ppm (TWA)	1 ppm (TWA) 1.4 mg/m3 (TWA)	2 ppm (STEL) 3 mg/m3 (STEL) 1 ppm (TWA) 1.5 mg/m3 (TWA)

9. Physical and chemical properties

Physical State	: Liquid
Appearance	: Liquid
Specific gravity	: 1.026
Vapor density	: No information available
Boiling point/range	: Not determined
Decomposition temperature	: Not determined
Solubility	: Completely Soluble
Solubility in other solvents	: No information available
Partition coefficient (n-octanol/water)	: No information available
Elemental Phosphorus	: 0 % by wt.
pH	: 2.0
Explosion limits	: Upper: Not determined - lower: Not determined
Bulk density	: No information available
Evaporation Rate	: No information available
Color	: Clear Colorless
Odor	: No Odor/Odorless
Melting point/range	: Not determined
Autoignition temperature	: No information available
Density	: 8.56 lbs/gal 1.026 Kg/L
Flash point	: > 200 °F > 93.4 °C
Viscosity	: No information available
VOC	: 0 % *
Dilution pH	: 6.2 @ 1:64

10. Stability and reactivity

Stability	: The product is stable
Polymerization	: Hazardous polymerization does not occur
Hazardous decomposition products	: Oxygen.
Materials to avoid	: Bases . Reducing agents.
Conditions to avoid	: Do not freeze. Do not mix with any other product or chemical .

11. Toxicological information

Acute toxicity	:	Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 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 : No data available

13. Disposal considerations

Waste from residues / unused products	:	Undiluted product is regulated under environmental and transportation laws as a corrosive waste. Dispose of according to all federal, state and local applicable regulations
RCRA Hazard Class:	:	D002

14. Transport information

DOT/TDG/IMDG	:	Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/,for up to date shipping information.
DOT Bill of Lading Descriptio	:	CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID
IMDG Bill of Lading Description	:	CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

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).

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

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Sodium xylene sulfonate	1300-72-7				
Alcohol ethoxylates	68439-463				
Hydrogen peroxide	7722-84-1				
Water	7732-18-5				

CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Hydrogen peroxide	7722-84-1	1 - 5%		1000	

SARA 311/312 Hazard Categories

Immediate	: x
Delayed	: -
Fire	: -
Reactivity	: -
Sudden Release of Pressure	: -
Canada	: -
WHMIS hazard class	: D2B Toxic materials

16. Other information

Text of R and S phrase codes used in this safety data sheet:- R34: Causes burns; R36: Irritating to eyes; R37:Irritating to respiratory system; R41: Risk of serious damage to eyes. 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 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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