

1. Product and Company Identification

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Product Name : Deck Cleaner
Part Number : RXSOL-16-3013-025

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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2. Composition / Information on ingredients

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Name of Substance	Cas Number
Alcohols, C9-11, ethoxylated	68439-46-3
Ethylenediaminetetraacetic Acid	64-02-8
2-Propanol	67-63-0
Dipropylene glycol Methyl Ether	34590-94-8

3. Hazards Identification

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Signal Word	None
Hazard Statements	Causes severe skin burns and eye damage. May cause respiratory irritation.
Precautionary statements - prevention	Do not breathe mist or vapor. Wear protective gloves/protective clothing/eye protection/face protection. Wash thoroughly after handling. Avoid release to the environment.
Precautionary statements - response	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If swallowed: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel dizziness, headache, or other symptoms. Storage: Store locked up. Store in a well-ventilated place. Keep container tightly closed. Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

4. First Aid Measures

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Eye Contact	Rinse immediately with plenty of water, also under running water. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.
Skin Contact	Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes before reuse. Thoroughly clean shoes before reuse.
Inhalation:	If inhaled, If inhaled, remove to fresh air. If breathing is difficult, give oxygen. Call a physician.
Ingestion:	If swallowed, do not induce vomiting. Allow victim to drink water. Never give anything by mouth to an unconscious person.

5. Fire-fighting Measures

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Suitable extinguishing media
Protective Equipment
Hazardous combustion products
Advice for firefighters
Specific extinguishing methods

Water. Water fog. Foam. Dry chemical powder. C
Use personal protective equipment.
During fire, gases hazardous to health may be form
Wear self-contained breathing apparatus. Wear fu
Fire residues and contaminated fire extinguishing
regulations. In the event of fire and/or explosion d

6. Accidental Release Measures

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Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Keep people away fr
ingestion and contact with skin and eyes. Wear su
protective equipment.

Environmental Precaution

Do not allow contact with soil, surface or ground
relevant authorities immediately.

Methods and materials for
containment and cleaning up

Stop leak if safe to do so. Contain spillage, and the
(e.g. sand, earth, diatomaceous earth, vermiculite) an
/ national regulations (see section 13). Flush away
material or otherwise contain material to ensure runof

7. Handling and Storage

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Advice on safe handling

Do not ingest. Do not get in eyes, on skin, or on c
spray. Use only with adequate ventilation. Wash ha

Storage

Keep locked-up. Store in a well-ventilated place. Ke
away from incompatible materials. Keep out of th
animal feeding stuffs.

Advice on general occupational hygiene

Wash hands after use. Do not to eat, drink and sm
protective equipment before entering eating areas.

8. Exposure controls and personal protection

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Engineering Control
Personal Protection

Effective exhaust ventilation system. Maintain air c

Eye protection : Wear eye protection/ face protecti

Hand protection : Wear the following personal
should be discarded and replaced if there
breakthrough. **Skin protection** : Personal protecti
safety goggles and protective clothing **Respiratory**
above the exposure limit they must use appropriate

Exposure Limits:

Ingredients	CAS No
2-Propanol	67-63-0
Dipropylene glycol methyl ether	34590-94-8

Hygiene measures

Handle in accordance with good industrial hygiene
clothing before re-use. Wash face, hands and an
suitable facilities for quick drenching or flushing



Gloves Suit

9. Physical and chemical properties

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Form	Liquid
Colour	Colourless to slightly Yellow
Odour	Not Available
Boiling point and boiling range	No Data Available
Flash Point	>100°C
Freezing Point	No Data Available
pH	11 - 12
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Upper explosion limit	No data available
Lower explosion limit	No data available
Explosive properties	No data available
Vapor pressure	No data available
Relative vapor density	No data available
Relative density	1.05-1.11 g/cm ³ (25°C)
Water solubility	Soluble
Solubility in other solvents	No data available
Partition coefficient: octanol	No data available
Autoignition temperature	No data available
Thermal decomposition	No data available
Viscosity, kinematic	No data available
Explosive properties	No data available
Oxidizing properties	No data available
Molecular weight	No data available
VOC	No data available

10. Stability and reactivity

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Recativity	Non-reactive under normal conditions of use, storage and transport.
Stability	Stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Incompatible materials	Avoid to contact with oxidizing agents.
Hazardous Decomposition	No hazardous decomposition products are known.
Condition to Avoid	None Known
Polymerization	Will not occur.

11. Toxicological information

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Route of Exposure	Inhalation, Eye contact, Skin contact
Eyes	Causes serious eye damage.
Skin	Causes severe skin burns.
Ingestion	Causes digestive tract burns
Inhalation	Inhalation of vapours leads to irritation of respiratory tract and mucous membranes, headache, nausea, dizziness Sensitisation possible through inhalation
Chronic Exposure	Health injuries are not known or expected under normal use.

Acute oral toxicity

Ingredients	CAS No	Acute	Species
2-Propanol	67-63-0	Dermal LD 50	Rabbit
		Oral LD 50	Rat
Dipropylene glycol methyl ether	34590-94-8	Dermal LD 50	Rabbit
		Oral LD 50	Rat
Ethylenediaminetetraacetic acid, tetrasodium salt	64-02-8	Oral LD 50	

Acute inhalation toxicity

No data available

Acute dermal toxicity

No data available

Classification

The classification was made by the conventional (calculation) method of Dangerous Preparations Directive(1999/45/EC)

12. Ecological information

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Environmental Effects	No data available
Toxicity to fish	No data available
Toxicity to daphnia and others	No data available
Toxicity to algae	No data available
Biodegradability	> 60% (28 d)
Persistence and degradability	No data available
Bioaccumulative potential	No data available
Mobility in soil	No data available

13. Disposal considerations

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Remarks

Please consider the relevant national or regional regulations that can be handled separately by the local or national authorities.

Waste Disposal

The product should not be allowed to enter drains. Recycling is preferred to disposal or incineration. If recycling is not possible, follow local regulations. Dispose of wastes in an approved waste disposal facility.

14. Transport information

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Transport hazard class(es) 8

ADR/RID

Not regulated / Classified as dangerous goods.

Subsidiary risk IMDG

Not regulated / Classified as dangerous goods.

Subsidiary risk IATA

Not regulated / Classified as dangerous goods.

Packing group

Packing group

Not Applicable

Environmental hazards

Environmental hazards

No

15. Regulatory information

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Regulations

In accordance with REACH Regulation (EC) No 1907/2006 of the European Parliament and of the Council, as amended by Commission Regulation (EU) 2015/830. COMMISSION REGULATION (EU) No 431/2010 of the European Parliament and of the Council, as amended by Commission Regulation (EU) 1999/45/EC and repealing Council Regulation (EEC) No 1488/94 as well as Council Directive 76/769/EEC, as amended by Council Directive 93/105/EC and 2000/21/EC.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

Further information

FOR INDUSTRIAL USE.
US. Massachusetts RTK - Substance List
2-Propanol (CAS 67-63-0)
Dipropylene glycol methyl ether (CAS 34590-91-1)
US. New Jersey Worker and Community Right-to-Know Act
2-Propanol (CAS 67-63-0)
Dipropylene glycol methyl ether (CAS 34590-91-1)
US. Pennsylvania Worker and Community Right-to-Know Act
2-Propanol (CAS 67-63-0)
Dipropylene glycol methyl ether (CAS 34590-91-1)
US. Rhode Island RTK
2-Propanol (CAS 67-63-0)
US. California Proposition 65
US - California Proposition 65 - Carcinogens & Reproductive Toxicants

16. Other information

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Other Information

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