

1. Product and Company Identification

www.rxmarine.com

Product Name Carpet Stain Remover H
Part Number RXSOL-15-2658-005

Company Details:....

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

Branch : Kandla, Mumbai , Chennai, Vizag, Kolkata, UAE , OMAN , CANADA and KENYA

Phone +91 22 20871200 - 1400
Fax +91 22 27612100 ::AOH :0091 9821214367
Email mail@rxmarine.com
Website www.rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

| Ingredient | CAS No. | Content |
|---------------------------------|---------------|----------|
| ISOPROPYL ALCOHOL | 67-63-0 | 10-30% |
| ETHYLENE GLYCOL MONOBUTYL ETHER | 111-76-2 | 1-10% |
| NON HAZARDOUS INGREDIENTS | Not Available | Reminder |

3. Hazards Identification

THIS MATERIAL IS NOT HAZARDOUS ACCORDING TO THE HEALTH CRITERIA OF SAFE WORK AUSTRALIA

www.rxmarine.com

| | |
|--------------------|----------------|
| UN No. | None Allocated |
| Packing Group | None Allocated |
| DG Class | None Allocated |
| Hazchem Code | None Allocated |
| Subsidiary Risk(s) | None Allocated |
| EPG | None Allocated |

4. First Aid Measures

www.rxmarine.com

| | |
|------------------|--|
| Eye | If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poison Information Centre or a doctor, or for at least 15 minutes. |
| Skin | If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a doctor. |
| Inhalation | If inhaled, remove from contaminated area. Apply artificial respiration if not breathing. |
| Ingestion | For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting. |
| Advice to Doctor | Treat symptomatically |

5. Fire-fighting Measures

www.rxmarine.com

Flammability

Fire and Explosion

Non flammable. May evolve toxic gases if strongly heated.

Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard.

In a fire or if heated, a pressure increase will occur and the container may burst, with the

risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along

the ground. Vapors may accumulate in low or confined areas or travel a considerable

distance to a source of ignition and flash back.

Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard.

In a fire or if heated, a pressure increase will occur and the container may burst, with the

risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along

the ground. Vapors may accumulate in low or confined areas or travel a considerable

distance to a source of ignition and flash back.

Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard.

In a fire or if heated, a pressure increase will occur and the container may burst, with the

risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along

the ground. Vapors may accumulate in low or confined areas or travel a considerable

distance to a source of ignition and flash back.

Non flammable. Treat as per requirements for Surrounding Fires: Evacuate area and contact emergency services. Remain upwind & notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers & nearby storage areas.

Extinguishing

Hazchem Code

Non flammable. Prevent contamination of drains or waterways.

None Allocated

spray to keep fire-exposed containers cool. Promptly isolate the scene by removing all persons from the vicinity of the incident if

there is a fire. No action shall be taken involving any personal risk or without suitable

training. Move containers from fire area if this can be done without risk.

Use water

spray to keep fire-exposed containers cool.

6. Accidental Release Measures

www.rxmarine.com

Spillage

If spilt (bulk), wear splash-proof goggles and PVC/rubber gloves. Absorb spill with sand or similar and place in sealed containers for disposal. Wash spill site down with water. For small amounts, dilute with water and flush to sewer. Caution: surfaces may be slippery.

7. Handling and Storage

www.rxmarine.com

Storage

Store out of direct sunlight and out of reach of children, in a cool, dry, well ventilated area, removed from acids, combustible materials and foodstuffs. Ensure containers are adequately labeled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.

Handling

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated area.

8. Exposure controls and personal protection

www.rxmarine.com

Exposure Stds

| Ingredient | Reference | TWA | STEL |
|----------------------|-----------|---|------------------------------|
| Isopropyl Alcohol | ASCC(AUS) | 400 ppm 983 mg/m ³ | 500ppm 1230mg/m ³ |
| EGBE | ASCC(AUS) | 20.0ppm 96.9mg/m ³ | 50.0ppm 242mg/m ³ |
| Biological Limits | | No biological limit allocated. | |
| Engineering Controls | | Ensure adequate natural ventilation. | |
| PPE | | Wear splash-proof goggles and PVC or rubber gloves. | |

9. Physical and chemical properties

www.rxmarine.com

| | |
|-----------------------|-----------------------|
| Appearance | BLUE THIN LIQUID |
| Odor | ALCOHOL ODOUR |
| pH | 7.0 – 8.0 |
| Solubility (Water) | SOLUBLE |
| Specific Gravity | 0.94 – 0.96 |
| Volatiles | NOT AVAILABLE |
| Vapour Pressure | NOT AVAILABLE |
| Vapour Density | NOT AVAILABLE |
| Boiling Point | 100°C (Approximately) |
| Melting Point | NOT AVAILABLE |
| Evaporation Rate | NOT AVAILABLE |
| Flammability | NON FLAMMABLE |
| Flash Point | NOT RELEVANT |
| Upper Explosion Limit | NOT RELEVANT |
| Lower Explosion Limit | NOT RELEVANT |

10. Stability and reactivity

www.rxmarine.com

Chemical stability

Conditions to avoid

Material to avoid

Decomposition

Hazardous Reactions

Stable under recommended conditions of storage.

Avoid heat, sparks, open flames and other ignition sources.

Compatible with most commonly used materials. Incompatible with acids (eg. Hydrochloric acid), heat and ignition sources.

May evolve toxic gas if heated to decomposition.

Polymerization is not expected to occur.

11. Toxicological information

www.rxmarine.com

Health Hazard

Low toxicity. This product may only cause adverse health effects with prolonged and repeated skin contact, direct eye contact or vapour inhalation at high levels. Over exposure may result in central nervous system damage.

Eye

Irritant. Direct contact may result in irritation, lacrimation and conjunctivitis.

Inhalation

Irritant. Inhalation may cause irritation to the respiratory system, nose and throat irritation, coughing and headache. Over exposure may result in nausea, dizziness and drowsiness.

Skin

Irritant. Prolonged or repeated contact may result in mild irritation.

Ingestion

Low toxicity. Ingestion of large quantities may result in nausea, vomiting and gastrointestinal irritation.

Toxicity Data

ISOPROPYL ALCOHOL(67-63-0)

LC50(Inhalation):16000ppm/8hours 16000/8hours(rat)

LCLo(Inhalation):12000ppm/8hours(mouse)

LD50(Ingestion):3600mg/kg(mouse)

LD50(Intraperitoneal):667mg/kg(rabbit)

LD50(Intravenous):1088mg/kg(rat)

LD50(skin):12800mg/kg(rabbit)

LDLo(Ingestion):3570,g/kg(human)

LDLo(Intravenous)1024mg/kg(dog)

LDLo(Subcutaneous):6000mg/kg(mouse)

TDLo(Ingestion):13mg/kg(Infant)

ETHYLENE GLYCOL MONOBUTYL ETHER (111-76-2)

LC50(Inhalation):700ppm(mouse)

LD50(ingestion):300mg/kg(rabbit)

LD50(skin):230mg/kg(guinea pig)

TCLo(Inhalation):100ppm(human)

TDLo(Ingestion):7813uL/kg(woman)

12. Ecological information

www.rxmarine.com

Environment

Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.

13. Disposal considerations

www.rxmarine.com

Waste Disposal

For small amounts absorb with sand, vermiculite or similar and dispose of to an approved landfill site. If bulk quantities are required to be disposed of, contact the manufacturer for additional information.

Legislation

Dispose of in accordance with relevant local legislation.

14. Transport information

www.rxmarine.com

NOT CLASSIFIED AS A DANGEROUS GOODS BY THE CRITERIA OF THE ADG CODE

Shipping Name

None Allocated

UN No.

None Allocated

Packing Group

None Allocated

DG Class

None Allocated

Hazchem Code

None Allocated

Subsidiary Risk(s)

None Allocated

EPG

None Allocated

15. Regulatory information

www.rxmarine.com

Poison Schedule

A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

AICS

All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

16. Other information

www.rxmarine.com

Other Information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Rx Marine International has been advised of the possibility of such damages.

DISCLAIMER OF LIABILITY : The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or

disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.