

1. Product and Company Identification

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Product Name Stain Slayer
Part Number RXSOL-15-2724-005

Company Details:....

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

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Mixtures

BUTANE 5-10%

CAS-No.: 106-97-8 EC No.: 203-448-7 Registration Number: Exempt - Naturally occurring
Classification (EC 1272/2008)
Flam. Gas 1 - H220 Classification (67/548/EEC)

F+;R12

COCONUT DIETHANOLAMIDE 15%

CAS-No.: 68155-07-7 EC No.: 931-329-6 Registration Number: 01-2119490100-53-XXXX
Classification (EC 1272/2008)

Skin Irrit. 2 - H315

Eye Dam. 1 - H318 Classification (67/548/EEC)

Xi;R38,R41

ISOBUTANE 1-5%

CAS-No.: 75-28-5 EC No.: 200-857-2 Registration Number: Exempt - Naturally occurring
Classification (EC 1272/2008)

Flam. Gas 1 - H220 Classification (67/548/EEC)

F+;R12

ORANGE TERPENES 60-100%

CAS-No.: 8028-48-6 EC No.: 232-433-8 Registration Number: 01-2119493353-35-XXXX
Classification (EC 1272/2008)

Flam. Liq. 3 - H226

Skin Irrit. 2 - H315

Skin Sens. 1 - H317

Xn;R65.

Xi;R38.

N;R51/53.

R10,R43.

3. Hazards Identification

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Classification (EC 1272/2008)

Physical and Chemical Hazards Flam. Aerosol 1 - H222
Human health Skin Irrit. 2 - H315;Skin Sens. 1 - H317

Contains

Environment Aquatic Chronic 2 - H411

Signal word

ORANGE TERPENES

Hazard statements

Danger

H222 Extremely flammable aerosol.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P102 Keep out of reach of children.

P261 Avoid breathing vapour/spray.

P280 Wear protective gloves.

P271 Use only outdoors or in a well-ventilated area.

Supplementary Precautionary Statements

P501 Dispose of contents/container in accordance with local regulations.

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Pressurized container: Do not pierce or burn, even after use.

P273 Avoid release to the environment.

P264 Wash contaminated skin thoroughly after handling.

P321 Specific treatment (see medical advice on this label).

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P333+313 If skin irritation or rash occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P391 Collect spillage.

P410+412 Protect from sunlight. Do not expose to temperatures exceeding 50

°C/122°F.

4. First Aid Measures

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Description of first aid measures

General information	Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.
Inhalation	Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Keep the affected person warm and at rest. Get prompt medical attention.
Ingestion	DO NOT INDUCE VOMITING! Rinse mouth thoroughly with water and give large amounts of milk or water to people not unconscious. Get medical attention if any discomfort continues.
Skin contact	Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.
Eye contact	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5. Fire-fighting Measures

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Extinguishing Media	Use: Powder. Dry chemicals, sand, dolomite etc. Water spray, fog or mist.
Special hazards arising from the substance or mixture	Unusual Fire & Explosion Hazards Aerosol cans may explode in a fire.
Advice for firefighters	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.

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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.

Special Fire Fighting Procedures Containers close to fire should be removed or cooled with water. Use water to keep fire exposed containers cool and disperse vapours.

6. Accidental Release Measures

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Methods and material for containment and cleaning up

Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Let evaporate. Keep out of confined spaces because of explosion risk. If leakage cannot be stopped, evacuate area.

7. Handling and Storage

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Precautions for safe handling

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

Conditions for safe storage, including any incompatibilities

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C.

8. Exposure controls and personal protection

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Control parameters

Name	ST		TWA - 8 Hrs	STEL - 15 Min	Notes
BUTANE	WEL	600 ppm	1450 mg/m ³	750 ppm	1810 mg/m ³ -
ORANGE TERPENES		100 ppm			

WEL = Workplace Exposure Limit.

Ingredient Comments

WEL = Workplace Exposure Limits

Engineering measures

Provide adequate general and local exhaust ventilation.

Respiratory equipment

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. Use chemical cartridge protection with appropriate cartridge.

Hand protection

Use protective gloves.

Eye protection

Use approved safety goggles or face shield.

Other Protection

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

Hygiene measures

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly

remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

9. Physical and chemical properties

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Appearance	Aerosol
Color	Colourless
Odour	Characteristic
Solubility	Emulsible in water.
Flammability Limit - Lower(%)	0.8
Flammability Limit - Upper(%)	9.0

10. Stability and reactivity

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Chemical Stability	Stable under normal temperature conditions.
Conditions to avoid	Avoid heat, flames and other sources of ignition. Avoid contact with: Strong oxidising agents. Strong alkalis. Strong mineral acids.
Hazardous Decomposition Products	Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO ₂).

11. Toxicological information

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Inhalation	May cause irritation to the respiratory system. Vapours may cause headache, fatigue, dizziness and nausea. Prolonged inhalation of high concentrations may damage respiratory system. Irritating to respiratory system.
Ingestion	May cause discomfort if swallowed. May cause stomach pain or vomiting. Gastrointestinal symptoms, including upset stomach.
Skin contact	Prolonged or repeated exposure may cause severe irritation. Acts as a defatting agent on skin. May cause cracking of skin, and eczema. May cause allergic contact eczema. May cause sensitisation by skin contact. Irritating to skin.
Eye contact	Irritating to eyes. May cause chemical eye burns.
Route of entry	Inhalation. Skin and/or eye contact.

12. Ecological information

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Ecotoxicity	Dangerous for the environment if discharged into watercourses.
Persistence and degradability	Degradability The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

13. Disposal considerations

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Waste treatment methods	Empty containers must not be burned because of explosion hazard. Dispose of waste and residues in accordance with local authority requirements.
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14. Transport information

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UN number	UN No. (ADR/RID/ADN):1950
	UN No. (IMDG) : 1950
	UN No. (ICAO) : 1950
UN proper shipping name	Proper Shipping Name : AEROSOLS
Transport hazard class(es)	ADR/RID/ADN Class : 2
	ADR/RID/ADN Class : Class 2: Gases
	ADR Label No. : 2.1
	IMDG Class : 2.1
	ICAO Class/Division : 2.1
Packing group	ADR/RID/ADN Packing group : Not Applicable
	IMDG Packing group : Not Applicable
	ICAO Packing group : Not Applicable
Environmental hazards	Environmentally Hazardous Substance/Marine Pollutant : No.
Special precautions for user	EMS F-D, S-U

15. Regulatory information

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Safety, health and environmental regulations/legislation specific for the substance or mixture	Statutory Instruments
	The Aerosol Dispensers (Amendment) Regulations 2014 No.1130
	Guidance Notes
	Workplace Exposure Limits EH40.
	Introduction to Local Exhaust Ventilation HS(G)37.
	EU Legislation
	The Aerosol Dispensers Directive 1975/324 EEC
	Regulation (EC) No.1272/2008 The Classification, Labelling and Packaging of substances and mixtures Regulations
	Regulation (EC) No. 1907/2006 The Registration, Evaluation, Authorisation and Restriction of Chemicals Regulations (REACH)
	2001/95/EC The General Product Safety Directive (GPSD)
	Commission Regulation (EU) 2015/830 Requirements for the compilation of safety data sheets (amending REACH)
	Authorisations (Title VII Regulation 1907/2006)
	No specific authorisations are noted for this product.
	Restrictions (Title VIII Regulation 1907/2006)
	No specific restrictions of use are noted for this product.

Other Information

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