

ORIGINATED : 11/01/1995

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name : Rustbuster
Product Code : RB 103
Use/Description of Product : Graphite penetrating oil for automotive and Industrial Use

Company Name : Rotec Industries
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Substance Name	EINECS No.	CAS No.	% Conc Range	Hazard Symbols	Risk Phrases
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT KEROSENE.	265-149-8	64742-47-8	50 - 70	Xn, Xi	65, 66
PROPAN-2-OL	200-661-7	67-63-0	01 -10	F, Xi, -	11,36,67

3. HAZARD IDENTIFICATION

Classifications : Highly Flammable . repeated exposure may cause skin Dryness or cracking.

Other Hazards : In use may form flammable/explosive vapour-air mixture

4. FIRST AID MEASURES (SYMPTOMS) part 1

Skin Contact : There may be mild irritation at the site of contact.

Eye Contact : There may be irritation and/or redness.

Ingestion : There may be irritation of the throat.

Inhalation : No symptoms

4. FIRST AID MEASURES (ACTIONS) part 2

Skin Contact

Remove contaminated clothing. Drench skin thoroughly with water for 10 minutes or longer if stuck to skin.

Eye Contact

Bathe the eye with running water for 15 minutes. Consult a Doctor

Ingestion

Do not induce vomiting. If conscious give half a litre of water to drink immediately. Consult a Doctor.

Inhalation

Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a Doctor.

5. FIRE-FIGHTING MEASURES

- Extinguishing Media** : Alcohol resistant foam. Water spray. Carbon Dioxide. Dry chemical powder.
- Protection of Fire-fighters** : Wear self contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
- Exposure Hazards** : Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to sources of ignition and flash back.

6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions** : Refer to section 8 of SDS for personal protection details. Eliminate all sources of ignition. Turn leaking containers leak side up to prevent the escape of liquid.
- Environmental Precautions** : Do not discharge into drains or rivers. Contain the spillage using bunding.
- Clean-up Procedures** : Do not use equipment in the clean-up procedure which may produce sparks. Absorb into dry earth or sand. Clean –up should be dealt with only by qualified personnel familiar with the specific substance.

7. HANDLING AND STORAGE

- Storage Conditions** : Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.
- Handling requirements** : Smoking is forbidden – Use only non sparking tools. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients

Substance Name	Occupational Exposure Limit				Notation
	15 min WEL		8 hr WEL		
	ppm	Mg/m3	ppm	Mg/m3	
PROPAN-2-OL		1250		999	

Engineering Measures

Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory Protection

Not required

Hand Protection

Protective gloves

Eye protection

Eye protection designed to protect against liquid splashes should be worn. Ensure eye bath is to hand.

Skin Protection

Protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State : Aerosol
 Colour : Black
 Odour : Characteristic odour
 Evaporation Rate : Slow
 Solubility in Water : No data available
 Flash Point C : 18 deg C

10. STABILITY AND REACTIVITY

Stability : Stable under normal conditions. Stable at room temperature
 Conditions of avoid : Heat, Hot surfaces. Sources of ignition. Flames.
 Materials to avoid : Strong oxidising agents. Strong acids.
 Haz. Decomp. Products : In combustion emits toxic fumes..

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients : PROPAN-2-OL.
 IVN RAT LD50 1088 mg/kg – ORL RAT LD50 3600 mg/kg
 ORL RAT LD50 5045 mg/kg – SCU MUS LD50 6gm/kg
 Routes of exposure : Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility : Readily absorbed into soil
 Persistence and degradability : Biodegradable
 Bioaccumulation : No bioaccumulation potential
 Other adverse effects : Negligible ecotoxicity

13. DISPOSAL INFORMATION

NB:
 The users attention is drawn to the possible existence of regional or national regulation regarding disposal, Consult local Regulations.

14. TRANSPORT INFORMATION

Road/Rail	:UN No.....1950 Designation.....AEROSOLS	Packing Group....N/A	Class.....2
Sea	:Packing Grp. <= 30 lts.....N/A Marine Pollutant.....Yes EMS.....F-D-S-U Main Risk.....FLAMMABLE Shipping Name.....AEROSOLS	Packing Grp. > 30 lts.....N/A UN No.....1950 MFAG.....	Class.....2
Air	:Packing grp. <= 30 lts.....N/A UN Number.....1950	Packing Grp. > 30 lts.....N/A	Class.....2
International Road/Rail	:Item Number..... Main Risk.....FLAMMABLE Shipping Name.....AEROSOLS	UN Number.....1950	Class..... 2 Sub Risk see SP63

15. REGULATORY INFORMATION

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information & Packaging) Regulations as follows:



Classifications : Extremely Flammable

Contains : **Maintenance Spray** **1950**
Distillates (Petroleum) HYDROTREATED LIGHT

P Phrases : Pressurised container, may burst if heated.
Protect from sunlight. Do not expose to temperatures exceeding 50 C,
Do not pierce or burn, even after use. Keep away from heat, hot surfaces,
Sparks, open flames and other ignition sources. No Smoking.
In use may form flammable/explosive vapour-air mixture.
Use only as described. (BAMA)
Lubricant. 1950

Risk/Safety Phrases: Extremely flammable aerosol. Cause skin irritation.
May cause drowsiness or dizziness.
Toxic to aquatic life with long term effects.
Avoid breathing vapour/spray. Wear protective gloves.
Use only outdoors or in a ventilated area.
IF ON SKIN: Wash with soap and water.
IF INHALED: Remove victim to fresh air and keep at rest in a position
Comfortable for breathing. If exposed or concerned get medical advice or
attention. Avoid release to the environment.

The information contained in this Safety data Sheet does not constitute the users own assessment of the workplace risks as required by other Health & Safety Legislations.
The provisions of the Health & Safety at work Etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product in a suitable work environment.

16. ADDITIONAL INFORMATION

Risk Phrases Listed in Section 2

- R65 Harmful: may cause lung damage if swallowed
- R 66 Repeated exposure may cause skin dryness or cracking.
- R11 Highly flammable
- R36 Irritating to eyes
- R67 Vapours may cause drowsiness and dizziness

Legal disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from the handling or from contact with the above product.