

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF PRODUCT & COMPANY :

Product Name **RPDW-120**
Trade Name : **RPDW-120**
Application : Rust preventive fluid
Company Name : Plot no.D-96, Village-Bhamboli,
Address : Phase-II, Chakan MIDC,
 Pune-410501

Contact no 27641110
Emergency No. : As above

2. COMPOSITION :

Mixture of Light Hydro Treated Distillates and Performance Additives

3. HAZARD IDENTIFICATION :

Adverse human health effect : Repeated exposure may cause skin dryness or cracking. May cause lungs damage if swallowed.

Environmental hazard effect : No specific risk for environment.
Inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Skin Contact : Prolonged or repeated contact can defat the skin and can cause irritation and /or dermatitis.

Eye Contact : Not expected to present a significant eye hazard under anticipated condition of use.

Ingestion : May cause lung damage if swallowed.

4. FIRST AID MEASURES:

Inhalation : Assure fresh air breathing. Obtain medical help if difficulty persists.
Ingestion : Do not induce vomiting. Seek medical help. May cause lung damage if swallowed.

Skin Contact : Remove affected clothing and wash all exposed area with mild soap and water. Seek medical help if problem persists.

Eye Contact : Rinse immediately with plenty of water. If irritation develops seek medical assistance. Not expected to present a significant eye hazard under anticipated condition of use.

5. FIRE - FIGHTING MEASURES:

Suitable Extinguishers : Water fog, carbon di oxide and dry chemical foam.
Unsuitable Extinguishers : Do not use heavy water stream.
Surrounding fires : Use water spray or fog for cooling exposed containers.

6. ACCIDENTAL RELEASE MEASURES:

Personal Precautions : Avoid eye contact. Eliminate all ignition sources. Ventilate area.
Environmental Precautions : Try to prevent the material from entering drains or water courses.
Spillages : Contain and absorb using earth, sand or other inert material. Transfer into suitable containers for recovery or disposal. Prevent entry into sewers and water ways.

7. HANDLING AND STORAGE:

Handling : Keep away from heat, sparks and Flame. Keep containers tightly closed.
Storage : Storage Store in well – ventilated area and in closed containers in accordance with local regulations regarding flammable liquid. No naked lights. No smoking. Keep away from Sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

Respiratory protection	: No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
Hand protection	: Use rubber gloves.
Skin protection	: No special clothing/skin protection equipment is recommended under normal conditions of use.
Eye protection	: Safety glasses.
Industrial hygiene	: Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. When using, do not eat, drink or smoke. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical state	: Liquid
Colour	: Light Brown
Odour	: Typical solvent odour
Solubility in Water	: Nil
Flash Point, °C	: 42

10. STABILITY AND REACTIVITY:

Physico- chemical stability	: Stable
Conditions to avoid	: Open flames, sparks and over heating.
Materials to avoid	: Oxidizing agents
Hazardous decomposition products	: Carbon di – oxide & Carbon mono oxide
Hazardous polymerization	: Will not occur

11. TOXICOLOGICAL INFORMATION:

Acute Toxicity	: Low order of acute toxicity. Expected Oral LD50 > 2000mg/Kg body weight.
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12. ECOLOGICAL INFORMATION:

Mobility	: This material may be toxic to aquatic organisms and should be kept out of sewage and drainage systems, and all bodies of water.
Persistence/Degradability	: The product is expected to be partially or slowly biodegradable.

13. DISPOSAL CONSIDERATIONS: Dispose in a safe manner in accordance with local/national regulations**14. TRANSPORT INFORMATION:**

General information	: Not applicable
UN No.	: Not applicable
Technical Shipping Name	: Contains Petroleum Distillates

15. REGULATORY INFORMATION: Not applicable**16. OTHER INFORMATIONS** : For Industrial Use only. RUST PREVENTIVE OILS