

1 PRODUCT and COMPANY IDENTIFICATION

Product Identifier: MARTRON RP-26 Product Number: MFC-002502

Version:

Product Use: Rust Inhibitor

Supplier Details: Martron Inc.

1394-A Walkup Ave. Monroe, NC 28110 704-289-1934

Website: <u>www.martroninc.com</u>

Emergency Number: CHEMTREC 800-424-9300

HAZARDS IDENTIFICATION

HMIS III:

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GHS Classifications:

Health, Acute toxicity, 5 Oral Health, Skin corrosion/irritation, 2 Health, Serious eye damage/eye irritation, 2 B Physical, Flammable liquids, 2

GHS Hazard Pictograms:





GHS Signal Word: DANGER

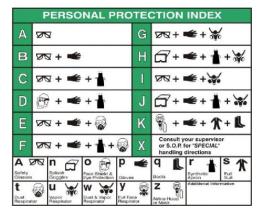
GHS Phrases:

H303 - May be harmful if swallowed

H315 - Causes skin irritation

H320 - Causes eye irritation

H225 - Highly flammable liquid and vapor



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GHS Precautionary Statements:

P305 - IF IN EYES: Flush eyes with plenty of water. If redness persists, seek medical attention.

P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

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

3 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients:

CAS #	Percentage	Chemical Name
8052-41-3	60-90%	Mineral Spirits
64742-52-5	10-30%	Mineral Oil, petroleum Distillates, Hydrotreated (mild) Heavy Naphthenic

The chemical identity and/or exact percentages of the above listed components are being withheld as a trade secret (CBI).

4 FIRST AID MEASURES

Inhalation:

If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

Skin Contact

Promptly flush skin with water until all chemical is removed.

Eye Contact:

Flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Contact a physician if redness persists.

Ingestion:

Give 1-2 glasses of water. Do not induce vomiting. Get medical advice. Do not give anything by mouth to an unconscious or convulsing person.

Effects and Symptoms:

Ingestion:

May be harmful if swallowed.

Inhalation:

Non-hazardous under normal conditions.

Skin Contact:

May cause skin burns or irritation.

Eve Contact:

Causes eye irritation.

5 FIREFIGHTING MEASURES

Flash Point:

>200 F

Flash Point Method:

N/A

Extinguishing Media:

Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

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Unsuitable Extinguishing Media:

Not applicable.

Hazardous Combustion Products:

Not applicable.

Special Exposure Hazards:

None.

Special Protective Equipment:

Full protective clothing and approved self-contained breathing apparatus required for firefighting personnel.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautionary Measures:

Use appropriate protective equipment. (See Section 8.) Do not get into eyes, skin, or clothing. Wear respiratory protection. Avoid breathing vapors. Ensure adequate ventilation.

Environmental Precautionary Measures:

Do not empty into drains.

Methods and Materials for Containment and Cleanup:

Soak up residue with an absorbent such as clay or sand. Place in a non-leaking container for proper disposal according to Federal, State, and Local regulations. Do not discharge into waterways or sewage systems.

7 HANDLING and STORAGE

Handling Precautions:

Use in a well-ventilated area. Do not breathe vapors. Do not get on skin, eyes, or clothing.

Storage Requirements:

Keep from freezing. Store between 50 and 80°F. Keep container closed and in a well-ventilated area.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls:

Use in well-ventilated area.

Personal Protective Equipment:

HMIS PP, C | Safety Glasses, Gloves, Apron. Use good chemical hygiene practice. Avoid contact with skin, eyes, and clothing. Avoid inhalation of vapors.

Exposure Limits:

USA OSHA (TWA5)/PEL):

Not available.

ACGIH (TWA/TLV):

Not available.

Respiratory Protection:

Follow OSHA respirator guidelines found in 29 CFR 1910.134.

Ventilation:

Provide local exhaust ventilation.

Protective Gloves:

Wear chemical resistant protective gloves.

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Eye Protection:

Wear chemical safety goggles.

Other Protective Equipment:

Wear long-sleeved clothing and chemical resistant apron.

PHYSICAL and CHEMICAL PROPERTIES 9

Amber Liquid Appearance: Physical State: Liquid Odor: Mild Spec Gravity/Density: 0.80

Solubility: Insoluble in Water Viscosity: Not available. Freezing/Melting Point: Not available. **Boiling Point:** >400°F Flash Point: >200°F Flammability: Not available. Vapor Density: Not available. **Partition Coefficient:** Not available. **Auto-Ignition Temperature:** Not available. **Vapor Pressure:** Not available. pH: Not available.

Evap. Rate: 0.04

Decomp Temperature: Not available.

10 **STABILITY and REACTIVITY**

Stability:

Stable

Conditions to Avoid:

Open flame and heat; freezing

Materials to Avoid:

Strong oxidizing agents

Hazardous Decomposition:

Carbon dioxide, carbon monoxide

Hazardous Polymerization:

Will not occur.

11 **TOXICOLOGICAL INFORMATION**

Carcinogenicity:

Not considered a carcinogen according to NTP, IARC, or OSHA.

Target Organ Effects:

Not available.

Chronic Effects:

Not determined.

Acute Toxicity Values:

Oral (LD 50):

No data available.

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Inhalation (LC 50):

No data available.

IMMEDIATE (ACUTE) EFFECTS:

Ingestion:

May be harmful if swallowed.

Inhalation:

Non-hazardous under normal conditions.

Skin Contact:

May cause skin burns or irritation.

Eye Contact:

Causes eye irritation.

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ECOLOGICAL INFORMATION

Ecotoxicity:

Not available

Products of Bio-Degradation:

Not available

Toxicity of the Products of Bio-Degradation:

Not available

Bio-Accumulative Potential:

No data available.

Mobility in Soil:

Not available.

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DISPOSAL CONSIDERATIONS

Empty Containers:

If empty container retains product residue, all label precautions must be observed. Dispose of unused product prior to disposing of empty container.

Disposal Considerations of Substance:

Do not discharge into waterways or sewage systems. Transport with all closures in place. Return for reuse or dispose of according to national, local and state regulations.

14 TRANSPORT INFORMATION

DOT Class: Flammable Liquid (3) #3

UN #: UN 1268,

Class: 3,

Proper Shipping Name: Petroleum distillates, N.O.S., (Mineral Spirits, Naphthenic Oil), PG III

Marine Pollutant: No



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REGULATORY INFORMATION

Component/(CAS / PERC)/Codes:

- *Mineral spirits (8052413 60-90%) MASS, OSHAWAC, PA, TSCA, TXAIR
- *Mineral Oil, petroleum Distillates, Hydrotreated (mild) Heavy Naphthenic (64742525 10-30%) NJHS, TSCA

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SARA Title III Section 313:

This product contains the above toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372.

Regulatory Key Description:

Material contains the above listed component(s) considered hazardous according to the following:

MASS = MA Massachusetts Hazardous Substances List
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TXAIR = TX Air Contaminants with Health Effects Screening Level
TSCA = Toxic Substances Control Act

NJHS = NJ Right-to-Know Hazardous Substances

16 OTHER INFORMATION

Publication Date:

07/23/2015

Revision Number:

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IMPORTANT NOTE:

To the best of our knowledge, the information contained herein is accurate. However, Martron Inc. assumes no liability whatsoever for the accuracy or completeness of the information. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of the suitability of any material is the sole responsibility of the user.