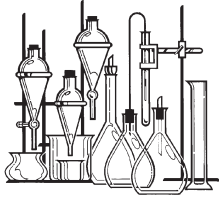


# TECHNICAL DATA



## ***RUSTITE CNC***

### **A RUST INHIBITOR TO TREAT THE UNDERSIDE OF A VEHICLE**

RUSTITE is a clear, green liquid emulsion of cationic surfactants and waxes designed to penetrate and protect exposed metal surfaces underneath the vehicle. RUSTITE seals under carriage such that corrosion agents (ie. salt) can not reach vulnerable areas.

### ***ADVANTAGES***

1. Laboratory tests have been proven the effectiveness of RUSTITE in reducing the formation of rust to exposed metal surfaces with high salt concentrations.
2. Extends the life of the car's underbody.
3. Retards rust formation by inhibiting oxidation resulting from road salt and other ice melting compounds.
4. Safe to use on all metals and paint surfaces.
5. Provides additional revenue to car wash operators.

### ***APPLICATION***

In most applications, the vehicle's underbody should be thoroughly flushed with fresh water to free up loose dirt, salt, and other contaminants. RUSTITE is applied in the area through a spray arch which the vehicle proceeds over. For the best results one to two ounces of concentrate should be drawn per car. (No pre-dilution is required). Placement of spray nozzles is critical so that product can sufficiently penetrate all rust prone areas.

### ***PACKAGING***

Available in both pails and 45gal drums and 55 litre drums.

### ***STORAGE***

Avoid excessive heat and keep from freezing.



# MATERIAL SAFETY DATA SHEET

## Section 1 - Product Identification and Use.

**Product Name:** Rustite CNC

**Use:** Car Wash rust Inhibiting Spray

**Manufacturer:**

**Supplier:**

Mondo Products Company Limited  
695 Westney Road South  
Unit #1, Ajax, Ontario L1S 6M9  
Emergency No. : 1-800-465-5676  
Canutec No.: 1-613-996-6666

Same

**TDG Hazard Classification:** Corrosive liquid. NOS Class 8, PIN 1760 P.G. III

**WHIMIS Classification:** D2B

## Section 2 - Hazardous Ingredients

Hazardous Ingredients	%w/w	PIN/CAS #	LD 50	LC 50
Isdecyloxy Propylamine Acetate	10-30	28701-67-9	n/d	n/d
Isopropyl Alcohol	2-6	67-63-0	5849mg/kg	n/d

## Section 3 - Physical Data

**Physical State :** Liquid

**Coefficient of Water / Oil Distribution:** n/d

**Appearance / Odour :** Clear, Green, Mild Odour

**Evaporation Rate :** n/e

**pH :** 6.3

**Specified Gravity (g/cc) :** .98

**Freezing Point (~C) :** n/d

**Vapour Density :** n/d

**Vapour Pressure :** Same as Water

**Percentage Volatile :** >75%

**Solubility in Water: (20~C) :** Soluble

**Odour Threshold (PPM) :** n/d

**Boiling Point (°C) :** 100

## Section 4 - Fire and Explosion Data

**Flammable** [ ] Yes [X] No

**Auto Ignition Temp (~C) :** n/a

**Flash Point(~C) :** n/a

**Extinguishing Media :** Water [X]; Dry Chemical [X]; Carbon Dioxide [X]; Foam[X]

**Special Fire Fighting Procedures:** Full protective clothing and self contained breathing apparatus should be worn. Use water to spray fire exposed surfaces and personnel.

**Hazardous Combustion Products :** May produce carbon dioxide, carbon monoxide etc.

**Explosive Sensitivity :** none.

## Section 5 - Reactivity Data

**Stability :** [ ] Stable [X] Unstable [ ]

**Conditions to Avoid :** none known

**Incompatibility (Materials to Avoid) :** Strong Oxidizing and acidic materials.

**Hazardous Decomposition Products :** None known.

**Conditions of Reactivity :** n/a

## **Section 6 - Toxicological Properties**

### **Effects of Acute Exposure to Materials:**

**Eyes:** Corrosive. May cause irritation. Must be treated promptly.

**Skin :** Corrosive. Prolong or repeated exposure may cause irritation.

**Ingestion :** Corrosive. May cause pain, vomiting, nausea and gastrointestinal irritation.

**Inhalation :** Excessive inhalation may cause damage to the central nervous system. Mist may irritate nose, throat and lungs.

**Effects of Chronic Exposure to Material :** n/d

## **Section 7 - Preventative Measures**

### **Personal Protective Equipment**

**Gloves :** Rubber Gloves

**Other:** Impervious Clothes

**Footwear :** Rubber Boots

**Eye Protection:** Chemical goggles

**Respiratory Equipment:** If workplace limits of product or any components are exceeded, a niosh / msha approved air supply is advised.

**Special Handling Procedures:** Avoid contact with skin and eyes. Avoid breathing vapours.

**Ventilation Requirements :** Use a well ventilated area.

**Incompatibility:** None Known.

**Spill Procedures :** Small spills - flush with water. Large spill - contain and collect in a container. Flush spill area with lots of water. Use sand or earth to prevent sewer contamination.

**Waste Disposal :** Dispose in accordance with all Local, Provincial and Federal regulations.

**Storage Requirements :** Store in a cool, dry area, in a closed container. Avoid freezing. Avoid storage near open flame or severe heat.

## **Section 8 - First Aid Measures**

**Eyes:** Flush with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician.

**Skin:** Wash contaminated area with warm water. If irritation continues get medical attention.

**Ingestion:** If victim is conscious administer 1-2 glasses of water. And extend fingers down the throat passage. Contact a physician.

**Inhalation :** Remove victim to fresh air. Contact a physician if breathing difficulties persist.

Additional Information: n/a

## **Section 9 - MSDS Preparation**

**Sources Used :** MSDS, WHIMIS Regs.

**Preparation Date :** April, 2015

Prepared By: Mondo Products Company Limited

Lab Personal

695 Westney Road South

Unit #1

Ajax, Ontario

L1S 6M9

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