

# **METALRUSTGUARD SDS**

MetalRustGuard

Safety Data Sheet

To be used for all sizes of rolls for MetalRustGuard

Wax Coated Food Grade Polypropylene FDA Approved Title 21

## **1. Chemical Product and Company Information**

Product Name: MetalRustGuard

Trade Name: MetalRustGuard

Supplier Contact Information:

T-Vac, DBA MetalRustGuard

13711 S. Normandie Ave.

Gardena, CA 90249

Tel: 310-719-1600

Fax: 310-719-1800

Email: [josh@metalrustguard.com](mailto:josh@metalrustguard.com)

[www.MetalRustGuard.com](http://www.MetalRustGuard.com)

Emergency Contact Information:

MetalRustGuard: (310) 719-1600

Chemical Family/Use:

Food Grade Polypropylene, wax and mineral oil

Date Prepared: 03/12/2016

## **2. Hazards Identification**

2.1 Classification of the substance or mixture:

Not classified as hazardous

Classification according to regulation (EC) NO.1272/2008 (CLP):  
Not Classified

Classification According to Directive 67/548/EC or 1999/45/EC:  
Not Classified

Adverse Effects:  
None

OSHA Regulatory Status:  
This chemical is not considered hazardous by the 2012 OSHA Hazard communication standard (29 CFR 1910.1200)

Not a dangerous substance or mixture according to the globally harmonized system (GHS)

2.2. Label elements: Not Applicable

2.3 Other Hazards:  
This material do not meet the PBT/VPVB Criteria Of Reach, Annex XIII.  
Prolonged/Repetitive skin contact have no effect. Ingestion may have laxative effect. No other significant health hazards identified.

### **3. Composition/Information On Ingredients**

<b>Chemical Name</b>	<b>CAS</b>	<b>EC NO.</b>	<b>Weight %</b>	<b>HS Tariff Class No.</b>
Polypropylene	9003-07-0	Polymer	100%	3902.10.0000

### **4. First Aid Measures**

4.1 General Information:

Ingestion:  
If uncomfortable or symptomatic, seek medical assistance promptly.

Inhalation:  
No known effects

Eyes:  
No known effects

Notes To Physician:

Treatment based on sound judgment of physician and individual reaction of patients.

#### 4.2 Most Important Symptoms And Effects, Acute and Delayed:

Symptoms/Injuries:

No known effects

Indication of any immediate medical attention and special treatment needed:

See 4.1

### **5. Fire Fighting Measures**

#### 5.1 Extinguishing Media:

Water, Dry Chemical, Chemical Foam, Carbon Dioxide

Unsuitable Extinguishing Media:

Not Applicable

5.2 Special Hazards: None known at this time

#### 5.3 Advise For Firefighters:

Firefighting Instruction: Treat as polypropylene

Firefighting Protection:

Firefighters should wear normal protective gear as deemed necessary. There is nothing chemically reactive in the incineration of the material.

### **6. Accidental Release Measures**

#### 6.1 Personnel precautions, protective equipment and emergency procedures:

Personnel:

Employees are safe to apply material by hand and do not need any special safety equipment in using material.

Emergency Procedures:

Remove all sources of ignition. Keep away from heat/sparks/open flames/hot surfaces

#### 6.2 Environmental Precautions:

There are none known at this time

#### 6.3 Containment/Clean Up:

Containment:

There are no known containment requirements at this time as the material does not spread

Clean Up:

There are no known clean up requirements at this time as the material is not a liquid

## **7. Handling And Storage**

7.1 Handling:

No special requirements; observe good industrial hygiene practices

7.2 Storage

Do not store in direct UV light for more than 6 months

## **8. Exposure Controls/Personal Protection**

8.1 Control Parameters:

Due to the non toxicity of the material and its stable nature, there are no known advisements

8.2 Exposure Controls:

Do not store in direct UV light for more than 6 months time period.

Eye: None required under normal conditions

Skin: None required under normal conditions

Inhalation: None required under normal conditions

Environmental Controls: None required under normal conditions

Engineering Controls: None required under normal conditions

## **9. Physical And Chemical Properties**

Information on basic physical and chemical properties:

Physical State: Solid

Appearance: Cloth impregnated oily tape  
Odor: Odorless

Color: Black

Odor Threshold: No Information Available

Property

PH	Not Applicable
Melting Point/Freezing Point	250F/-40F
Boiling Point/Pour Point	N/A
Flash Point (Tag Closed Cup)	650F
Evaporation Rate	Not Applicable
Flammability (Solid, Gas)	Not Applicable
Upper/Lower Flammability or explosive limits	Not Applicable
Vapor Pressure	Not Applicable
Vapor Density	>1
Relative Density	No Information Available
Specific Gravity	No Information Available
Water Solubility (20 DEG. C)	Negligible in water (Below 0.1%)
Solubility in other solvents	
Auto Ignition Temperature	No Information Available
Decomposition Temperature	350F
Kinematic Viscosity CST @ 40 DEG. C	No Information Available
Dynamic Viscosity	No Information Available
Explosive Properties	No Information Available

Oxidizing Properties	No Information Available
Partition Coefficient N-Octanol/Water	No Information Available
Other Information	No Information Available
Softening Point	No Information Available
Molecular Weight	No Information Available
VOC Content (%)	No Information Available
Density	No Information Available
Bulk Density	No Information Available

## **10. Stability And Reactivity**

10.1 Reactivity: Stable

10.2 Chemical Stability: Generally Stable

10.3 Hazardous Reactions: Hazardous polymerization will not occur

10.4 Conditions to Avoid: Direct UV light for 6 months or more

10.5 Incompatible Materials: Gasoline or kerosene based lubricants in contact with the material

10.6 Hazardous Decomposition Products: None Identified

10.7 Hazardous Polymerization: Will Not Occur

## **11. Toxicological Information**

11.1 Toxicity: Due to the Food Grade nature of the product there is no known toxicity on contact with skin or eyes

## **12. Ecological Information**

12.1 Toxicity: When used and handled according to specification, these product have no harmful effects according to our experience and the information provided to us

12.2 Persistence/Degradability: Two years outdoor usage, four years indoor usage

12.3 Bioaccumulation Potential: No Data Available

12.4 Mobility In Soil: No Data Available

12.5 PBT/VPVB Assessment: The material does not meet the PBT/VPVB Criteria Of Reach, Annex XIII

12.6 Other Adverse Effects: No Data Available

### **13. Disposal Information**

13.1 Waste Treatment Methods:

Material can be disposed of in regular waste. Paper core and be disposed of.

14. Transport Information

14.1 General Information:

No limitations for shipping the rolls

15 Regulatory Information

15.1 Safety, Health and Environmental Regulation/Legislation Specific for the substance or mixture:

TSCA Inventory Status:

All components of this product are listed on the TSCA chemical inventory

DSL/NDSL: Complies

AICS: Complies

China: Complies

Korean: Complies

Japanese: Complies

PICCS: Complies

EINECS Inventory Status: All components are listed on EINECS

MetalRustGuard falls under the following regulated numbers for the FDA and is in compliance with 21 CF 177.2880, 21 CFR 177.1520, 21 CFR 178.37110 and CFR 178.3700