



---

EXCAVATION

8

ENAMEL



---

13014 Clackamas River Dr. • PO Box 687 • Oregon City, OR 97 045  
503-656-7000 • Fax: 503-656-0686 • Toll Free: 888-656-3101  
[www.coffmanteam.com](http://www.coffmanteam.com) • OR CCB# 146689 • WA CCB # coffme•983DD



**a**

# Material Safety Data Sheet

24 Hour Assistance:  
1-847-367-7700  
Rust-Oleum Corp.  
www.rustoleum.com

## Section 1 - Chemical Product / Company Information

Product Name: Rust-Oleum Professional HP Enamel  
Primer Aerosol

Revision Date: 12/08/2006

Identification Number: 7569838, 7582838

Product Use/Class: Primer/Aerosol

Supplier: Rust-Oleum Corporation  
11 Hawthorn Parkway  
Vernon Hills, IL 60061  
USA

Manufacturer: Rust-Oleum Corporation  
11 Hawthorn Parkway  
Vernon Hills, IL 60061  
USA

Preparer: Regulatory Department

## Section 2 - Composition / Information On Ingredients

Chemical Name	CAS Number	Weight % Less Than	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Liquefied Petroleum Gas	68476-86-8	30.0	1000 PPM	N.E.	1000 PPM	N.E.
Acetone	67-64-1	20.0	500 PPM	750 PPM	750 PPM	N.E.
Xylene	1330-20-7	15.0	100 PPM	150 PPM	100 PPM	N.E.
Titanium Dioxide	13463-67-7	10.0	10 mg/m3	N.E.	10 mg/m3	N.E.
Magnesium Silicate	14807-96-6	10.0	10 mg/m3	N.E.	15 mg/m3	N.E.
Ethylbenzene	100-41-4	10.0	100 PPM	125 PPM	100 PPM	N.E.
Zinc Phosphate	7779-90-0	5.0	N.E.	N.E.	N.E.	N.E.
Basic Zinc Molybdate	61583-60-6	5.0	10 mg/m3	N.E.	10 mg/m3	N.E.
Aromatic Hydrocarbon	64742-95-6	5.0	N.E.	N.E.	N.E.	N.E.
1,2,4-Trimethylbenzene	95-63-6	5.0	25 PPM	N.E.	N.E.	N.E.

## Section 3 - Hazards Identification

\*\*\* Emergency Overview \*\*\*: Contents Under Pressure. Harmful if inhaled. May affect the brain or nervous system causing dizziness, headache or nausea. Vapors may cause flash fire or explosion. Extremely flammable liquid and vapor. Harmful if swallowed.

Effects Of Overexposure - Eye Contact: Causes eye irritation.

Effects Of Overexposure - Skin Contact: Prolonged or repeated contact may cause skin irritation. Substance may cause slight skin irritation.

Effects Of Overexposure - Inhalation: High vapor concentrations are irritating to the eyes, nose, throat and lungs. Avoid breathing vapors or mists. High gas, vapor, mist or dust concentrations may be harmful if inhaled. Harmful if inhaled.

Effects Of Overexposure - Ingestion: Aspiration hazard if swallowed; can enter lungs and cause damage. Substance may be harmful if swallowed.

Effects Of Overexposure - Chronic Hazards: IARC lists Ethylbenzene as a possible human carcinogen (group 2B). May cause central nervous system disorder (e.g., narcosis involving a loss of coordination, weakness, fatigue,

mental confusion, and blurred vision) and/or damage. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage.

Primary Route(s) Of Entry: Skin Contact, Skin Absorption, Inhalation, Eye Contact

## **Section 4 - First Aid Measures**

First Aid - Eye Contact: Hold eyelids apart and flush with plenty of water for at least 15 minutes. Get medical attention.

First Aid - Skin Contact: Wash with soap and water. Get medical attention if irritation develops or persists.

First Aid - Inhalation: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

First Aid - Ingestion: Aspiration hazard: Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage. Get immediate medical attention.

## **Section 5 - Fire Fighting Measures**

Flash Point: -156 F  
(Setaflash)

LOWER EXPLOSIVE LIMIT: 0.8 %  
UPPER EXPLOSIVE LIMIT : 22.0 %

Extinguishing Media: Dry Chemical, Foam, Water Fog

Unusual Fire And Explosion Hazards: Perforation of the pressurized container may cause bursting of the can. Water spray may be ineffective. Closed containers may explode when exposed to extreme heat. FLASH POINT IS LESS THAN 20 ° F. - EXTREMELY FLAMMABLE LIQUID AND VAPOR! Vapors may form explosive mixtures with air. Vapors can travel to a source of ignition and flash back. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame.

Special Firefighting Procedures: Evacuate area and fight fire from a safe distance.

## **Section 6 - Accidental Release Measures**

Steps To Be Taken If Material Is Released Or Spilled: Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

## **Section 7 - Handling And Storage**

Handling: Wash hands before eating. Use only in a well-ventilated area. Wash thoroughly after handling. Avoid breathing vapor or mist. Follow all MSDS/label precautions even after container is emptied because it may retain product residues.

Storage: Do not store above 120 ° F. Store large quantities in buildings designed and protected for storage of NFPA Class I flammable liquids. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Contents under pressure. Do not expose to heat or store above 120 ° F.

## Section 8 - Exposure Controls / Personal Protection

**Engineering Controls:** Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof ventilation equipment.

**Respiratory Protection:** A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits.

Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection. A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

**Skin Protection:** Nitrile or Neoprene gloves may afford adequate skin protection. Use impervious gloves to prevent skin contact and absorption of this material through the skin.

**Eye Protection:** Use safety eyewear designed to protect against splash of liquids.

**Other protective equipment:** Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application.

**Hygienic Practices:** Wash thoroughly with soap and water before eating, drinking or smoking.

## Section 9 - Physical And Chemical Properties

Boiling Range:	-34 - 900 F	Vapor Density:	Heavier than air
Odor:	Solvent Like	Odor Threshold:	ND
Appearance:	Liquid	Evaporation Rate:	Faster than Ether
Solubility in H <sub>2</sub> O:	Slight		
Freeze Point:	ND	Specific Gravity:	
Vapor Pressure:		PH:	NE
Physical State:	Liquid		

(See section 16 for abbreviation legend)

## Section 10 - Stability And Reactivity

**Conditions To Avoid:** Avoid temperatures above 120 ° F. Avoid all possible sources of ignition.

**Incompatibility:** Incompatible with strong oxidizing agents, strong acids and strong alkalis.

**Hazardous Decomposition:** When heated to decomposition, it emits acrid smoke and irritating fumes. By open flame, carbon monoxide and carbon dioxide.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

## Section 11 - Toxicological Information

Product LD50: ND

Product LC50: ND

<u>Chemical Name</u>	<u>LD50</u>	<u>LC50</u>
Liquefied Petroleum Gas	N.D.	N.D.
Acetone	N.D.	N.D.
Xylene	N.D.	N.D.
Titanium Dioxide	>7500 mg/kg (ORAL, RAT)	N.D.
Magnesium Silicate	N.D.	TCLo:11mg/m3 inh.
Ethylbenzene	3500 mg/kg (ORAL, RAT)	N.D.
Zinc Phosphate	N.D.	N.D.
Basic Zinc Molybdate	N.D.	N.D.
Aromatic Hydrocarbon	N.D.	N.D.
1,2,4-Trimethylbenzene	N.D.	18000 mg/m3 (RAT, 4 HR)

## Section 12 - Ecological Information

Ecological Information: Product is a mixture of listed components.

## Section 13 - Disposal Information

Disposal Information: Dispose of material in accordance to local, state and federal regulations and ordinances. Do not allow to enter storm drains or sewer systems.

## Section 14 - Transportation Information

DOT Proper Shipping Name:	Aerosol	Packing Group:	---
DOT Technical Name:	---	Hazard Subclass:	---
DOT Hazard Class:	2.1	Resp. Guide Page:	126
DOT UN/NA Number:	UN1950		

## Section 15 - Regulatory Information

### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

IMMEDIATE HEALTH HAZARD, CHRONIC HEALTH HAZARD, FIRE HAZARD

### SARA Section 313:

Listed below are the substances (if any) contained in this product that are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<u>Chemical Name</u>	<u>CAS Number</u>
Xylene	1330-20-7

Ethylbenzene  
Zinc Phosphate  
Basic Zinc Molybdate  
1,2,4-Trimethylbenzene

100-41-4  
7779-90-0  
61583-60-6  
95-63-6

**Toxic Substances Control Act:**

Listed below are the substances (if any) contained in this product that are subject to the reporting requirements of TSCA 12(B) if exported from the United States:

None known

**U.S. State Regulations: As follows -**

**New Jersey Right-to-Know:**

The following materials are non-hazardous, but are among the top five components in this product.

**Chemical Name**

Alkyd Resin

**CAS Number**

66070-60-8

**Pennsylvania Right-to-Know:**

The following non-hazardous ingredients are present in the product at greater than 3%.

**Chemical Name**

Alkyd Resin  
Calcium Carbonate  
Red Iron Oxide  
ACRYLIC RESIN

**CAS Number**

66070-60-8  
1317-65-3  
1332-37-2  
NOT AVAILABLE

**California Proposition 65:**

WARNING! This product contains a chemical(s) known by the State of California to cause cancer.

These products contain no known chemicals known by the State of California to cause birth defects or other reproductive harm.

**International Regulations: As follows -**

**CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

**CANADIAN WHMIS CLASS:** AB5, D2A, D2B

**Section 16 - Other Information**

**HMIS Ratings:**

Health: 2

Flammability: 4

Reactivity: 0

Personal Protection: X

**VOLATILE ORGANIC COMPOUNDS, g/l: N.A.**

**REASON FOR REVISION:**

**Legend:** N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.



**b**

C.

Enamel

SAFETY DATA SHEET

1. Identification

Product number  
Product identifier  
Company information

74185  
11 OZ RUSTORE RUST EXTERMINATOR  
BOS Inc.  
PO Box 1717  
AUBURN, WA 98071-1717  
General Assistance 253-804-8666  
1-800-255-3924  
1-813-248-0573

Company phone

Emergency telephone US  
Emergency telephone outside US

Version #

Recommended use

Recommended restrictions

2. Hazard(s) identification

Physical hazards

Health hazards

Environmental hazards

OSHA defined hazards

Label elements

Signal word

Hazard statement

Precautionary statement

Prevention

Response

Storage

Disposal

Hazard(s) not otherwise classified (HNOC)

Supplemental information

3. Composition/information on ingredients

Mixtures

Product name: 11 OZ RUSTORE RUST EXTERMINATOR

Product #: 74185 Version #: 01 Issue date: 04-23-2015

SDS US

1 / 11

Chemical name	Common name and synonyms	CAS number	%
Isopropyl Alcohol		87-63-0	40 - 60
Butane		106-97-8	20 - 40
Propane		74-98-6	2.5 - 10
Propylene Glycol Methyl Ether		107-98-2	2.5 - 10
Tannic Acid		1401-55-4	2.5 - 10
Toluene		108-88-3	2.5 - 10

Other components below reportable levels

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation

Skin contact

Eye contact

Ingestion

Most important symptoms/effects, acute and delayed

Indication of immediate medical attention and special treatment needed

General information

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.  
Wash off with soap and water. Get medical attention if irritation develops and persists.  
Rinse with water. Get medical attention if irritation develops and persists.  
Rinse mouth. Get medical attention if symptoms occur.  
May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of nose and throat.  
Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Prolonged exposure may cause chronic effects.  
Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.  
If exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing media

Specific hazards arising from the chemical

Special protective equipment and precautions for firefighters

Fire-fighting equipment/instructions

Specific methods

Powder. Alcohol resistant foam. Carbon dioxide (CO2).  
Do not use water jet as an extinguisher, as this will spread the fire.  
Contents under pressure. Pressurized container may explode when exposed to heat or flame.  
Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.  
Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.  
Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.  
Extremely flammable aerosol.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Methods and materials for containment and cleaning up

Environmental precautions

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not breathe gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.  
Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.  
Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

#### Upper/lower flammability or explosive limits

Flammability limit - lower 1.2 % estimated (%)

Flammability limit - upper 11.5 % estimated (%)

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Explosive pressure 55 psig @70F estimated

Vapor density Not available.

Relative density Not available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient (n-octanol/water) Not available.

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity Not available.

Other information

Specific gravity 0.79 estimated

#### 10. Stability and reactivity

##### Reactivity

Chemical stability The product is stable and non-reactive under normal conditions of use, storage and transport.

Possibility of hazardous reactions Material is stable under normal conditions.

Conditions to avoid Hazardous polymerization does not occur.

Incompatible materials Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Hazardous decomposition products Strong oxidizing agents. Nitrates. Isocyanates. Fluorine. Chlorine.

No hazardous decomposition products are known.

#### 11. Toxicological information

##### Information on likely routes of exposure

Ingestion Expected to be a low ingestion hazard.

Inhalation May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting.

Skin contact No adverse effects due to skin contact are expected.

Eye contact Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of nose and throat. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

##### Information on toxicological effects

Acute toxicity Narcotic effects.

##### Components

Bulane (CAS 106-97-8)

Acute

Inhalation

LC50

1237 mg/l, 120 Minutes

52 %, 120 Minutes

1355 mg/l

Isopropyl Alcohol (CAS 67-63-0)

Acute

Dermal

LD50

16.4 mL/kg, 24 Hours

Product name: 11 OZ RUSTORE RUST EXTERMINATOR

Product #: 74185 Version #: 01 Issue date: 04-23-2015

SDS US  
5 / 11

##### Components

Inhalation

LC50

Oral

LD50

Propane (CAS 74-98-6)

Acute

Inhalation

LC50

1237 mg/l, 120 Minutes

52 %, 120 Minutes

1355 mg/l

658 mg/l/4h

Propylene Glycol Methyl Ether (CAS 107-98-2)

Acute

Dermal

LD50

> 13000 mg/kg, 24 Hours

14.1 mL/kg, 24 Hours

> 2000 mg/kg, Days

Rabbit

Rat

10400 ppm

6000 - 7000 ppm, 6 Hours

9000 mg/kg

3739 mg/kg

5.66 mL/kg

1800 - 2300 mg/kg

> 2000 mg/kg

1100 mg/kg

3900 mg/kg

Dog

Mouse

Rabbit

Rat

> 5000 mg/kg, 24 Hours

6405 - 7436 ppm, 6 Hours

5320 ppm, 8 Hours

5879 - 6281 ppm, 6 Hours

12.5 - 28.8 mg/l, 4 Hours

5000 mg/kg

Oral

LD50

Rat

> 5000 mg/kg, 24 Hours

6405 - 7436 ppm, 6 Hours

5320 ppm, 8 Hours

5879 - 6281 ppm, 6 Hours

12.5 - 28.8 mg/l, 4 Hours

5000 mg/kg

Oral

LD50

Rat

> 5000 mg/kg, 24 Hours

6405 - 7436 ppm, 6 Hours

5320 ppm, 8 Hours

5879 - 6281 ppm, 6 Hours

12.5 - 28.8 mg/l, 4 Hours

5000 mg/kg

Oral

LD50

Rat

\* Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye irritation Causes serious eye irritation.

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Product name: 11 OZ RUSTORE LB 12PK

Product #: 100008298 Version #: 01 Issue date: 04-23-2015

SDS US  
6 / 11

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

DOT



IATA: IMDG



## 15. Regulatory information

### US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Toluene (CAS 108-88-3)

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### Hazard categories

Immediate Hazard - Yes  
Delayed Hazard - Yes  
Fire Hazard - Yes  
Pressure Hazard - No  
Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical

SARA 313 (TRI reporting)

Chemical name

Toluene

CAS number

108-88-3

% by wt.

2.5 - 10

### Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Toluene (CAS 108-88-3)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Butane (CAS 106-97-8)

Propane (CAS 74-98-6)

Product name: 11 OZ RUSTORE RUST EXTERMINATOR

Product #: 74185 Version #: 01 Issue date: 04-23-2015

SDS US

9 / 11

Safe Drinking Water Act

(SDWA)

Not regulated.

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and

Chemical Code Number

Toluene (CAS 108-88-3)

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Toluene (CAS 108-88-3)

DEA Exempt Chemical Mixtures Code Number

Toluene (CAS 108-88-3)

US state regulations

US, Massachusetts RTK - Substance List

Butane (CAS 106-97-8)

Isopropyl Alcohol (CAS 67-63-0)

Propane (CAS 74-98-6)

Propylene Glycol Methyl Ether (CAS 107-98-2)

Toluene (CAS 108-88-3)

US, New Jersey Worker and Community Right-to-Know Act

Butane (CAS 106-97-8)

Isopropyl Alcohol (CAS 67-63-0)

Propane (CAS 74-98-6)

Propylene Glycol Methyl Ether (CAS 107-98-2)

Toluene (CAS 108-88-3)

US, Pennsylvania Worker and Community Right-to-Know Law

Butane (CAS 106-97-8)

Isopropyl Alcohol (CAS 67-63-0)

Propane (CAS 74-98-6)

Propylene Glycol Methyl Ether (CAS 107-98-2)

Toluene (CAS 108-88-3)

US, Rhode Island RTK

Butane (CAS 106-97-8)

Isopropyl Alcohol (CAS 67-63-0)

Propane (CAS 74-98-6)

Toluene (CAS 108-88-3)

US, California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive

harm.

US - California Proposition 65 - CRT: Listed date/Developmental toxin

Toluene (CAS 108-88-3)

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

Toluene (CAS 108-88-3)

### International Inventories

Country(s) or region

Australia

Canada

Canada

China

Europe

Europe

Japan

Korea

New Zealand

Philippines

United States & Puerto Rico

Toxic Substances Control Act (TSCA) Inventory

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

On inventory (yes/no)\*

No

No

Yes

No

No

No

No

No

No

No

No

No

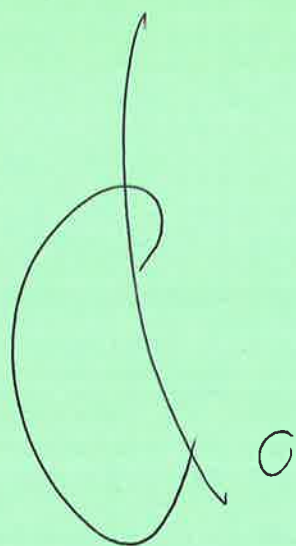
Yes

Product name: 11 OZ RUSTORE RUST EXTERMINATOR

Product #: 74185 Version #: 01 Issue date: 04-23-2015

SDS US

10 / 11



# SAFETY DATA SHEET

74174  
Buster Rust Penetrant  
Oct 11, 2014

## SECTION 1) CHEMICAL PRODUCT AND SUPPLIER'S IDENTIFICATION

Product ID : 74174  
Product Name : Buster Rust Penetrant  
Revision Date : Oct 11, 2014  
Version: 1.0  
Date Printed : May 06, 2015  
Supersedes Date : N.A.  
Distributor's Name : IBS, Inc  
Address : 740 Clay St NW, Auburn, WA 98001  
Emergency Phone : 1-800-255-3924  
Information Phone : (800) 678-1906  
Fax :  
Product/Recommended Uses: Foaming Rust Penetrant

## SECTION 2) HAZARDS IDENTIFICATION

Classification:  
Specific Target Organ Toxicity - Single Exposure (Narcotic Effects) - Category 3  
Aspiration Hazard - Category 1  
Skin Irritation - Category 2  
Carcinogenicity - Category 1B  
Aerosol - Category 1  
Flammable Liquids Category 1  
Chronic aquatic toxicity - Category 3

Pictograms:



Signal Word:

Danger

Hazardous Statements - Physical:

H224 - Extremely flammable liquid and vapor  
H222, H229 - Extremely flammable aerosol. Pressurized container may burst if heated

Hazardous Statements - Health:

H336 - May cause drowsiness or dizziness  
H304 - May be fatal if swallowed and enters airways  
H315 - Causes skin irritation  
H350 - May cause cancer

Hazardous Statements - Environmental:

H412 - Harmful to aquatic life with long lasting effects

Precautionary Statements - General:

P101 - If medical advice is needed, have product container or label at hand.  
P102 - Keep out of reach of children.  
P103 - Read label before use.

74174

## Precautionary Statements - Prevention:

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P211 - Do not spray on an open flame or other ignition source.  
P251 - Do not pierce or burn, even after use.  
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.  
P271 - Use only outdoors or in a well-ventilated area.  
P264 - Wash thoroughly after handling.  
P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
Precautionary Statements - Response:  
P370 + P378 - In case of fire: Use water fog, dry chemical or carbon dioxide to extinguish.  
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P312 - Call a POISON CENTER or doctor/physician if you feel unwell.  
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
P331 - Do NOT induce vomiting.  
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.  
P332 + P313 - If skin irritation occurs: Get medical advice/attention.  
P362 + P364 - Take off contaminated clothing. And wash it before reuse.  
P308 + P313 - IF exposed or concerned: Get medical advice/attention.

## Precautionary Statements - Storage:

P235 - Keep cool.  
P403 + P405 - Store in a well-ventilated place. Store locked up.  
P410 - Protect from sunlight.  
P412 - Do not expose to temperatures exceeding 50°C (122°F).

## Precautionary Statements - Disposal:

P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

## SECTION 3) COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Chemical Name	% by Weight
0064742-52-5	MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (MILD) HEAVY NAPHTHENIC	36% - 64%
0064742-47-9	ISOPARAFFINIC PETROLEUM DISTILLATE	14% - 25%
0000074-98-6	PROPANE	6% - 13%
0000106-97-8	BUTANE	3% - 7%
0000141-78-6	ETHYL ACETATE	2% - 4%
0000075-28-5	ISOBUTANE	2% - 4%

## SECTION 4) FIRST-AID MEASURES

### Inhalation:

Remove source of exposure or move person to fresh air and keep comfortable for breathing.  
If exposed/feel unwell/concerned: Call a POISON CENTER/doctor.  
Eliminate all ignition sources if safe to do so.

### Eye Contact:

74174