



**MATERIAL SAFETY DATA SHEET**  
**Per 29 CFR 1910.1200**

HEALTH	1	0-LEAST 1-SLIGHT
FLAMMABILITY	0	2-MODERATE 3-MILD
REACTIVITY	0	4-EXTREME

IDENTITY (As Used On Label and List): **RUST-B-GONE #1241**

**SECTION I**

EMERGENCY PHONE NUMBER: Tel: (313) 933-4211  
Fax: (313) 933-4454

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Values reported as TWA unless noted

SUBSTANCE	APPROX	OSHA	ACGIH	EPA 40 CFR:			CAS#
	%	PEL	TLV	302	355	372	

Contains no hazardous components as defined in 29 CFR 1910.1200

Key: **PEL:** Permissible Exposure Limit **TLV:** Threshold Limit Value **STEL:** Short Term Exposure Limit  
**N/A:** Not Applicable **N/D:** Not Determined **N/E:** Not Established **Y:** Yes **N:** No  
**302:** CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4)  
**355:** SARA TITLE III/ List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355)  
**372:** SARA TITLE III/ List of Toxic chemicals subject to Release Reporting (Community Right to Know) (10 CFR 372)

RUST-B-GONE, has been proven effective to remove even deep rust on all types of mild steel and iron. It is safe on all surfaces and will not harm copper, brass, aluminum, Plastic, rubber or vinyl. It is non-toxic, non-corrosive, biodegradable and contains no acids or alkalis. It is non-flammable and contains no petroleum solvents.

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING POINT:	183F	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.03
VAPOR PRESSURE @20 C	N/A	MELTING POINT:	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE:	1
SOLUBILITY IN WATER	100%	pH	1 +/- .5
APPEARANCE & ODOR	Amber Liquid, Slight Acid Odor		

**SECTION IV - FIRE & EXPOSION HAZARD DATA**

FLASH POINT: None  
 FLAMMABLE LIMITS: LEL - N/A UEL - N/A  
 EXTINGUISHING MEDIA: None  
 SPECIAL FIRE FIGHTING PROCEDURES: Dry chemical, carbon dioxide, foam, or water spray. Use Appropriate extinguishing media for surrounding fire.  
 UNUSUAL FIRE & EXPLOSION HAZARDS: None

**SECTION V - REACTIVITY DATA**

STABILITY:	STABLE
CONDITIONS TO AVOID:	NONE
INCOMPATIBLE MATERIALS:	NONE
HAZARDOUS DECOMPOSITION PRODUCTS:	Thermal decomposition may product oxides of carbon and silicone.
HAZARDOUS POLYMERIZATION:	Will not occur.

**SECTION VI - HEALTH HAZARDOUS DATA**

EYE:	Immediately flush with warm running water for at least 15 minutes, holding eyelids open during flushing. If irritation persists, repeat flushing and obtain medical attention immediately..
SKIN:	Flush exposed area with water for 10 minutes
INHALATION:	Immediately remove the affected victim to fresh air.
INGESTION:	<u>Induce vomiting.</u> If patient is fully conscious, rinse mouth with Water and drink 2 glass of water. Obtain medical attention immediately. never give anything bay mouth if victim is unconscious, id rapidly losing consciousness, or is convulsing.

**SECTION VII - SPILL OR LEAK PROCEDURES**

LEAK & SPILL PROCEDURE:	Use absorbent paper to pick up all liquid spill material. Wash all contaminated surfaces with water.
WASTE DISPOSAL METHOD:	No special disposal method. May be sewerred.
PRECAUTION TO BE TAKEN IN HANDLING & STORAGE:	Normal care to prevent damage to container.
OTHER PRECAUTIONS:	No other precautions necessary.

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

ENGINEERING CONTROLS:	General ventilation usually adequate.
RESPIRATORY PROTECTION:	Not normally required if good ventilation is maintained.
EYE PROTECTION:	Use safety glasses, which are recommended when working with any Cleaning agent.
SKIN PROTECTION:	Rubber gloves.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:	No other precautions necessary.

**SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:	Normal care should be taken to minimize risk of damage. Store in cool area.
OTHER PRECAUTIONS:	No other precautions are required.

**TOXICOLOGICAL INFORMATION**

<b>Acute Toxicity:</b> Non-toxic.	The LD50 for this product is greater than 2000 mg/kg
<b>Acute Dermal Toxicity:</b>	Non-toxic. The LD50 for this product is greater than 2000 mg/kg.
<b>Dermal Irritation:</b>	Not a primary skin irritant Primary Dermal Irritation Index (PDI): .09
<b>Ocular Irritation:</b>	Non-irritating MMTS: 0.0 No irritation was observed during study.
<b>Signs/Symptoms of Overexposure:</b>	Persons with detergent sensitivity may develop a mild rash on skin.
<b>Chronic Toxicity:</b> This product is not considered a carcinogen by NTP, IARC, or OSHA.	

Seller agrees not to assert any claim (other than a claim for patent infringement) against any Corporation for any use or disclosure of any technical data or information disclosed in connection with this questionnaire.

NAME (PRINT)	PAUL KATZ
SIGNATURE	PAUL KATZ
TITLE	GENERAL MANAGER
DATE	FEBRUARY, 2011