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## Brand Information

**Brand Name:** Rust Oleum Professional High Performance Enamel, Gloss White

**Form:** aerosol

**Product Category:** Home maintenance >> Paint >> metal

**Customer Service No.:** 800-323-3584

**Date Entered:** 2001-06-03

**Related Items:** Products with similar usage in this database

## Manufacturer

**Manufacturer:** Rust-Oleum Corp.

**Address:** 11 Hawthorne Pkwy

**City:** Vernon Hills

**State:** IL

**Zip Code:** 60061

**Telephone Number:** 847-367-7700

**Fax Number:** 847-816-2300

**Toll Free Number:** 800-323-3584

**Date Info Verified:** 2007-02-07

**Related Items:** Products by this manufacturer

## Health Effects

Enter text or highlight term...

The following information (Health Effects, Handling/Disposal, and Ingredients) is taken from the product label and/or the Material Safety Data Sheet (MSDS) prepared by the manufacturer. The National Library of Medicine does not evaluate information from the product label or the Material Safety Data Sheet.

**Warning from** Extremely flammable liquid and vapors. Vapors may cause flash fire.  
**Product Label:** Contents under pressure.

Contains Xylene and Acetone. Vapor harmful. May affect brain or nervous system causing dizziness, headache or nausea. Causes eye, skin, nose and throat irritation. Harmful if swallowed.

Reports have associated repeated and prolonged occupational overexposure to solvents with premature brain and nervous system damage. Do not breathe vapors, spray mist, sanding dust or overspray. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application or drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear respiratory protection or leave area. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes, skin and clothing. Vapors may ignite explosively. Keep away from heat, sparks and flame. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Do not smoke. Use only with adequate ventilation.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Do not expose to heat or store at temperatures above 120 degrees F. Exposure to heat or prolonged exposure to sun may cause bursting. Do not puncture or incinerate container. Replace cap after each use. This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. Keep out of reach of children. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**Acute Health Effects:** From MSDS:  
EMERGENCY OVERVIEW: Harmful if inhaled. Harmful if swallowed. Extremely flammable liquid and vapor. Vapors may cause flash fire or explosion.

#### EFFECTS OF OVEREXPOSURE

EYE CONTACT: Causes eye irritation.

SKIN CONTACT: Substance may cause slight skin irritation. Prolonged or repeated contact may cause skin irritation.

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

INGESTION: Substance may be harmful if swallowed. Aspiration hazard if swallowed; can enter lungs and cause damage.

PRIMARY ROUTE(S) OF ENTRY: INHALATION, EYE CONTACT

**Chronic Health Effects:** MSDS: CHRONIC HAZARDS:  
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 solvent with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney lung, spleen and eye damage as well as anemia. Effects in humans have included liver and cardiac abnormalities. Overexposure to methyl ethyl ketone in laboratory animals has been associated with liver abnormalities, kidney, and lung damage. Fetotoxic/embryotoxic effects from inhalation have been seen in rats exposed to >1000 ppm during gestation.

**Carcinogenicity:** MSDS does not address the subject of carcinogenicity.

**First Aid:** MSDS: FIRST AID MEASURES

EYE CONTACT: Hold eyelids apart and flush with plenty of water for at least 15 minutes. Get medical attention.

SKIN CONTACT: Wash with soap and water. Get medical attention if irritation develops or persists.

INHALATION: If you experience difficulty in breathing, leave area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

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.

**Health Rating:** N

**Flammability Rating:** N

**Reactivity Rating:** N

**HMIS Rating Scale:** 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe;  
N = No information provided by manufacturer; \* = Chronic Health Hazard

**MSDS Date:** 2000-07-25

#### Handling/Disposal

**Handling:** MSDS: HANDLING AND STORAGE

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

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

**Disposal:** MSDS: DISPOSAL METHOD:

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

### Ingredients from MSDS/Label

Chemical	CAS No / Unique ID	Percent
Acetone	000067-64-1	15.0
Methyl ethyl ketone	000078-93-3	10.0
Ethylbenzene	000100-41-4	10.0
2-Butoxyethanol	000111-76-2	5.0
Xylene (mixed isomers)	001330-20-7	20.0
Titanium dioxide	013463-67-7	15
Pentaerythritol, phthalic anhydride, soybean oil polymer	066070-60-8	>3
Petroleum gases, liquefied	068476-85-7	30.0

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