

*****MATERIAL SAFETY DATA SHEET*****
For Coatings, Resins and Related Materials

SECTION I-PRODUCT AND PREPARATION INFORMATION

MANUFACTURER: RUST-OLEUM CORPORATION EMERGENCY AND INFORMATION
ADDRESS: 11 Hawthorn Parkway TELEPHONE: (708)367-7700
Vernon Hills, IL
60061

PRODUCT CLASS: Alkyd resin-High gloss enamel
MANUFACTURERS CODE: 7424, 7435*, 7443*, 7448*, 7449, 7458*, 7466*, 7524
7533, 7543*, 7555*, 7564, 7715, 7722, 7727, 7734
7736, 7738, 7743, 7745, 7756, 7762, 7765, 7770, 7771
7775, 7779, 7786 and 7792
TRADE NAME: Rust-Oleum Professional Coatings
DATE OF PREPARATION: November 23, 1993 (rwb)

*UNLEADED ONLY: earlier leaded versions exist, with separate MSDS's.

SECTION II-HAZARDOUS INGREDIENTS

INGREDIENT/CAS No	WT %	EXPOSURE LIMITS			mm Hg@20C
		ACGIH-TLV	OSHA-PEL	LEL	
Mineral Spirits/8052-41-3	40-55%*	100ppm	100ppm	1.0%	2.0
Xylene/1330-20-7**	2%	100ppm	100ppm	1.0%	9.5

* Nearest 5%

** Ingredient found in 7715 only.

NE-not established NA-not applicable

SECTION III-PHYSICAL DATA

Boiling range: 307-389 F Vapor density- Heavier than air
(153-198 C)
Evaporation Rate: Slower % Volatile: 59-78% Wt/gal: 7.5-9.5 lbs.
(Ether=1) (by volume)- pH: NA

SECTION IV-FIRE AND EXPLOSION HAZARDS

Flammability Classification: OSHA Class II Flashpoint: 102-105 F (TCC)
Combustible liquid
DOT Classification: Flammable liquid 3 PgIII

Extinguishing Media: NFPA Class B extinguishers (Carbon dioxide, dry chemical
or foam)

Special Fire Fighting Procedures:

Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion. If water is used, fog nozzles are preferred.

Unusual Fire and Explosion Hazards:

Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. DO NOT apply to hot surfaces.

SECTION V-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

Acute (Inhalation): Harmful if inhaled. May affect the brain or nervous system, causing dizziness, headache or nausea. Repeated overexposures may progressively lead to staggering gait, confusion, unconsciousness or coma. Causes nose and throat irritation.

Acute (Skin or Eye Contact): Causes skin and eye irritation which can lead to dermatitis with repeated overexposures.

Ingestion: May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic: Reports have associated repeated prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Overexposure to Xylene (only found in 7715) in lab 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.

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation: Remove from exposure, restore breathing and notify a physician.

Eye Contact: Flush immediately with large amounts of water for at least 15 minutes. Notify a physician.

Skin Contact: Wash affected area with soap and water, remove contaminated clothing and wash before reuse.

Ingestion: DO NOT induce vomiting. Keep person warm, quiet and get medical attention. Aspiration of this material into the lungs can cause chemical pneumonitis which can be fatal.

SECTION VI-REACTIVITY DATA

Stability: Stable Incompatible: with strong oxidizing agents

Hazardous Decomposition Products: By open flame- Carbon monoxide and Carbon dioxide.

Hazardous Polymerization: Will Not Occur

SECTION VII-SPILL OR LEAK PROCEDURES

Release or Spill Procedures: Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools

Waste Disposal Method: Dispose of according to local, state and federal regulations. DO NOT incinerate closed containers.

SECTION VIII-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use NIOSH approved chemical cartridge respirator (TC23C) to remove solid airborne particles of overspray and organic vapors during spray application. In confined areas: Use NIOSH approved supplied-air respirators or hoods (TC19C).

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

Other Protective Equipment: Use impervious gloves and/or clothing to prevent skin contact.

Ventilation: Provide general dilution or local exhaust ventilation in volume and pattern to keep TLV of hazardous ingredients below acceptable limits.

SECTION IX-SPECIAL PRECAUTIONS

Handling and Storage Precautions: Do not store above 120 F. Store large quantities in buildings designed and protected for storage of NFPA Class II Combustible liquids. Containers should be grounded when pouring.

Other Precautions: DO NOT take internally. Empty containers may be hazardous.

CALIFORNIA PROPOSITION 65 WARNING: These products are not known to contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.