FEB 08 1982 DPM 5342-9405

#3

NPCA 1-

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP. 12-18-73

DEC 19 1973

Section I

MANUFACTURER'S NAME: THE SHERWIN-WILLIAMS COMPANY

STREET ADDRESS: 101 Prospect Avenue

CITY, STATE, AND ZIP CODE: Cleveland, Ohio 44101

EMERGENCY TELEPHONE NO.: (216) 566-2917 or (216) 566-2836

PRODUCT CLASS: Paint

MANUFACTURERS CODE IDENTIFICATION: M74 R P3

TRADE NAME: W/R Finish Tinting Red Oxide

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT by weight	TLV PPM	TLV mg/M³	LEL	VAPOR PRESSURE mm Hg
Water	50	N.A.		N.A.	17.0
Tertiary Butyl Alcohol	5	100		2.4	42.0

Section III — PHYSICAL DATA

BOILING RANGE: 181-212°F

VAPOR DENSITY: [X] HEAVIER, [ ] LIGHTER THAN AIR

EVAPORATION RATE: [ ] FASTER [X] SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME: 67%

WEIGHT PER GALLON: 9.95 lb.

Section IV — FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY: Not Combustible

FLASH POINT: N.A.

LEL: N.A.

EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS

er spray may be ineffective. Water should be used to keep fire exposed containers cool.

SPECIAL FIRE FIGHTING PROCEDURES

Keep containers isolated from heat, sparks, and open flame. Do not apply to heated surfaces.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE SEE HAZARDOUS INGREDIENTS SECTION II

EFFECTS OF OVEREXPOSURE

In a confined area vapors in high concentration are anesthetic. Irritant to skin and upper respiratory system. Over-exposure may result in lightheadedness and staggering gait.

EMERGENCY AND FIRST AID PROCEDURES

Remove from exposure. Restore breathing. Keep warm and quiet. If contact with eyes is made, flush with copious quantities of water for 15 minutes. Wash affected area with water. Remove contaminated clothing and wash before reuse.

Section VI — REACTIVITY DATA

STABILITY [ ] UNSTABLE [X] STABLE CONDITIONS TO AVOID

INCOMPATABILITY (*Materials to avoid*)

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide.

HAZARDOUS POLYMERIZATION [ ] MAY OCCUR [X] WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate and remove with inert absorbent.

WASTE DISPOSAL METHOD Incinerate in approved facility. Do not incinerate closed container. Dispose in accordance with Federal, State, and Local regulations regarding pollution.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Use U. S. Bureau of Mines approved respiratory device.

VENTILATION Local exhaust preferable. Mechanical (general) exhaust acceptable. Special ventilation required to keep below TLV and LEL.

PROTECTIVE GLOVES Required for prolonged or repeated contact.

EYE PROTECTION Safety spectacles with unperforated sideshields.

OTHER PROTECTIVE EQUIPMENT

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

OTHER PRECAUTIONS Avoid prolonged contact with skin or breathing of spray mist. Close container after each use. Do not take internally. Keep out of the reach of children. Consult NFPA Code. [illegible] approved Bonding and Grounding procedures.