MATERIAL SAPETY DATA SHEET FOR COATINGS, RESINS AND RELATED MATERIALS (Approved by U.S. Department of Labor 'Essentially Similar' to fore OSHA-20)

(FACTURER'S NAME EMERGENCY TELEPHONE NO. (216) 566-2917 FACTURER'S NAME
THE SHERWIN-WILLIAMS COMPANY
101 Prospect Avenue N.W.
Cleveland, Ohio 44115
DATE OF PREPARATION
21-Mar-86 INFORMATION TELEPHONE NO. (216) 566-2902 Section I -- PRODUCT IDENTIFICATION PRODUCT NAME * - Trade Mark PRODUCT NAME

A-100* Stain and Finish
PRODUCT NUMBERS AND COLORS

B22 G 1 Base C

R22 N 1 Desert Wood

B22 N 2 Shagbark

B22 N 3 Spicewood B22 R 1 B22 W 1 B22 W 2 B22 Y 2 Rooster Red White Base A Base B Including Non-Lead PRODUCT CLASS Section II -- HAZARDOUS INGREDIENTS 107-21-1 Ethylene Glycol. 0-5 50 PPM 0.1 Section III -- PHYSICAL DATA EVAPORATION RATE -- Slower than Ether VAPORITIES VAPORATILE VOLUME VAPOR DENSITY -- Heavier than Air BOILING RANGE (F) 212 - 388 WT/GAL 10.5-11.5 Section IV -- FIRE AND EXPLOSION HAZARD DATA FLAMMABILITY CLASSIFICATION FLASH POINT >199 F PMCC LEL N.A. Not Applicable EXTINGUISHING MEDIA Carbon Dioxide, Dry Chemical, Alcohol Foam
UNUSUAL FIRE AND EXPLOSION HAZARDS
Extreme heat may cause closed containers to burst.
SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used. Vater spray may be ineffective. If water is used, fog noxiles are preferable. Vater may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme beat.

THRESHOLD LIMIT VALUE -- See Section II

EFFECTS OF OVEREXPOSURE

ACUTE: In a confined area vapors in high concentration are anesthetic. Overexposure may result in lightheadedness and staggering gait.

LITITIAN to skin and upper respiratory system.

EMERGENCY AND FIRST ALD PROCEDURES

If IMBALED: If affected, remove from exposure. Restore breathing. Keep varm and quiet. If on SKIN: Vash affected area thoroughly with soap and water.

Remove contaminated clothing and launder before re-use. If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.

Section VI -- REACTIVITY DATA STABILITY -- Stable HAZARDOUS DECOMPOSITION PRODUCTS By fire: Carbon Dioxide, Carbon Monoxide HAZARDOUS POLYMERIZATION -- Will Not Occur 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 WASTE DISPOSAL METHOD

Vaste from this product is not hazardous as defined under the Resource Conservation and
Recovery Act (RCRA) 40 CFR 261.

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

Section VIII -- PROTECTION IMPORMATION PRECAUTIONS TO BE TAKEN IN USE

Use only with adequate ventilation. Avoid breathing vapor and spray mist. Avoid contact with skin and eyes. Wash hands after using.

Protect against dust which may be generated by sanding or abrading the dried film.

VENTILATION

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section II is maintained below applicable exposure limits. Refer to OSBA Standards 1910.94, 1910.107, 1910.108. RESPIRATORY PROTECTION RESPIRATORY PROTECTION

If personal exposure cannot be controlled below applicable limits by ventilation, wear
respiratory device approved by NIOSH/MSHA for protection against materials in Section II.
PROTECTIVE GLOVES

Wear gloves which are recommended by glove supplier for protection against materials in
Section II. EYE PROTECTION Wear safety spectacles with unperforated sideshields.

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Section V -- HEALTH HAZARD DATA

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A-100* Stain and Finish Section IX -- PRECAUTIONS

822 Series

DOL STORAGE CATEGORY -- 3B
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.
OTHER PRECAUTIONS
This coating contains materials classified as nuisance particulates, for example titanium dioxide, calcium carbonate, etc. (see ACCIB TLV List, Preface and Appendix D), which may be present at hazardous levels only during sanding or abrading of the dried film.

This Material Safety Data Sheet conforms to the Harard Communication standard, 29 CFR 1910.1200(g)(4), for similar complex mixtures. The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.