K13 Series

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

16-May-86

EMERGENCY TELEPHONE NO. (216) 566-2917

MANUFACTURER'S NAME
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DATE OF PREPARATION

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Section I -- PRODUCT IDENTIFICATION

K13 R 3 Red Primer

PRODUCT NAME
Controls Rust all Surface Enamel
PRODUCT NUMBERS AND COLORS
K13 A 2 Gray Primer
K13 B 4 Wr. Iron Flat Black
PRODUCT CLASS

Latex Paint

Section II -- HAZARDOUS INGREDIENTS OSRA-PEL UNITS

A by WEIGHT ACGIN-TLY

NO INGREDIENTS IN THIS PRODUCT ARE HAZARDOUS AS DEFINED BY THE DEPARTMENT OF LABOR.

Section III -- PHYSICAL DATA

EVAPORATION RATE -- Slover than Ether

BOILING RANGE (F) 212 - 388

VAPOR DENSITY -- Heavier than Air LUME WT/GAL 10.7 % VOLATILE VOLUME 58-62

Section IV -- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT >199 F PMCC LEL N.A.

FLAMMABILITY CLASSIFICATION

FLANMABILITY CLASSIFICATION FLASH POINT 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

FIRE FIGETING PROCEDURES
Full protective equipment including self-contained breathing apparatus should be used.
Water spray may be ineffective. If vater is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

Section V -- HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE -- See Section II

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

Irritant to skin and upper respiratory system.

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K13 Series Controls Rust All Surface Enamel EMERGENCY AND FIRST AID PROCEDURES If IMHALD: If affected, remove from exposure. Restore breathing. Keep warm and quiet.

If on SKIN: Wash affected area thoroughly with soap and water.

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

Recovery Act (KCRA) 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 INFORMATION

PRECAUTIONS TO BE TAKEN IN USE

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Use only with adequate ventilation. Avoid breathing vapor and spray mist. Avoid contact with skin and eyes. Vash 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 OSHA Standards 1910.94, 1910.107, 1910.108.

RESPIRATORY PROTECTION

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

PROTECTIVE GLOVES

Required for long or repeated contact.

EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

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Section IX -- PRECAUTIONS

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 ACGIH 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 Hazard Communication standard, 29 CPR 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 varranties, express or implied, and assume no liability in connection with any use of this information.