

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: 3400 WOOD TONE DEEP BASE HMIS CODES: H F R P
PRODUCT CODE: 340 D 1 1 0 A

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: HULLMAN PAINTS
ADDRESS: 501 SOUTH BIRD STREET, SUN PRAIRIE WI 53590
EMERGENCY PHONE: 1600 837-4538 INFORMATION PHONE: 1600 837-4538
DATE REVISED : 07-02-90 NAME OF PREPARER : DON CHAPPELLE
REASON REVISED : UPDATE

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	OCCUPATIONAL EXPOSURE LIMITS				VAPOR PRESSURE		
	CAS NUMBER	OSHA PEL	ACGIH TLV	STEL TLV	mm Hg @	TEMP	PERCENT
MINERAL SPIRITS 66	64742-88-7	500ppm	100ppm	N/A	2.0	68F	45

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 315-385 F SPECIFIC GRAVITY (H2O=1): 0.9
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
SOLUBILITY IN WATER: INSOLUBLE
APPEARANCE AND ODOR: CLEAR LIQUID MILD ODOR

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 105 F METHOD USED: T.C.C.
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.0% UPPER: N/A

EXTINGUISHING MEDIA: FUMM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES

Water spray may be ineffective. Water may be used to cool closed containers to prevent pressure build-up and possible explosion when exposed to extreme heat.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Keep containers tightly closed. Isolate from heat, electrical equipment, sparks & open flame. Closed containers may explode when exposed to extreme heat. Never use welding torch on or near container (even empty) product even residue can explode.

Paint Shop

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SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID
Excessive heat and poor ventilation.

INCOMPATIBILITY (MATERIALS TO AVOID)
Strong acids and oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
Carbon monoxide, carbon dioxide, oxides of nitrogen

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Adverse health effects from vapors or spray mists in poorly ventilated areas may include irritation of the mucous membranes of the nose, throat, and respiratory tract and symptoms of headache and nausea.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Prolonged or repeated contact with product may cause skin irritation, dermatitis, cracking.
Eye contact- Severe irritation, tearing, redness, and blurred vision.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Can dry and defat skin causing cracks, irritation, and dermatitis.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Can cause gastrointestinal irritation, vomiting, nausea, and diarrhea.

HEALTH HAZARDS (ACUTE AND CHRONIC)

Inhalation-Dizziness, headache, nausea, blurred vision, breathing difficulty.
Eye contact-Severe irritation, tearing, redness, and blurred vision.
Skin contact-Can dry and defat skin causing cracks, irritation, and dermatitis.
Ingestion-Can cause gastrointestinal irritation, vomiting, nausea, and diarrhea.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Anesthesia, respiratory tract irritation, dermatitis, nausea, vomiting.

EMERGENCY AND FIRST AID PROCEDURES

Inhalation overexposure- Move person to fresh air. If breathing stops, apply artificial respiration and seek immediate medical attention.
Ingestion- If victim is conscious, give two glasses of water to drink. Call a physician. Do not give anything by mouth to an unconscious person.
Eye contact- Flush with large quantities of water for 15 minutes. Skin contact- Wash thoroughly with soap and water.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Eliminate ignition sources, provide good ventilation, dike spilled area and add absorbent material to spilled liquid. Thoroughly wet with water and a.s.

WASTE DISPOSAL METHOD

Collect material into metal containers and add enough water to cover. Dispose material in accordance with Local, State and Federal Laws.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep away from heat and open flames. Store in a cool and well vented area. Keep containers closed when not in use.

OTHER PRECAUTIONS

Smoking in areas where this material is used should be strictly prohibited.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

When spraying this material use a NIOSH approved cartridge respirator to keep airborne mists and vapor concentrations below TLV values.

VENTILATION

General mechanical ventilation or local exhaust should be suitable to keep the vapor concentrations below TLV values. Ventilation equipment must be explosion proof.

PROTECTIVE GLOVES

Impermeable chemical gloves for skin protection.

EYE PROTECTION

Use chemical safety glasses, goggles, and shields for eye protection.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Use impermeable aprons and protective clothing whenever possible to protect skin from effects of overexposure.

WORK/HYGIENIC PRACTICES

Eye washes and safety showers in the workplace are recommended.

===== SECTION IX - DISCLAIMER =====

DISCLAIMER

Hallco Paints, Inc. assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.