

PRODUCT NAME: 24P00 EXT ACRYLIC SATIN WHITE  
 PRODUCT CODE: 24P00

HMIS CODES: H F R P  
 1 0 0 B

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 SECTION I - MANUFACTURER IDENTIFICATION  
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MANUFACTURER'S NAME: H-I-S PAINT MANUFACTURING COMPANY INC  
 ADDRESS : 1801 WEST RENO  
           OKLAHOMA CITY, OKLAHOMA 73106-3217  
 EMERGENCY PHONE : 405-232-2077           DATE PRINTED : 12/22/2005  
 INFORMATION PHONE : 405-232-2077           REVISION DATE : 06/29/05  
 24 HOUR EMERGENCY : 405-640-5304           NAME OF PREPARER : STEVE BUSSJAEGER  
 24HR EMERGENCY(ALT): 405-376-9327, 405-692-7269, or 405-691-0479

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 SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION  
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REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
TITANIUM DIOXIDE	13463-67-7		20-30%
ACGIH TLV: 10 mg/m3 (TWA) TOTAL DUST			
OSHA PEL: 15 mg/m3 (TWA) TOTAL DUST			
CALCIUM CARBONATE	1317-65-3		<5%
ACGIH TLV: 10 mg/m3 (TWA) TOTAL DUST			
OSHA PEL: 15 mg/m3 (TWA) TOTAL DUST, 5 mg/m3 (TWA) RESPIRABLE DUST			
* ETHYLENE GLYCOL	107-21-1	0.08   68°F	2.7
ACGIH TLV: 50 PPM, CEILING			
OSHA PEL: 50 PPM, CEILING			
H-I-S: 127 mg/m3, CEILING			
2,2,4-TRIMETHYL-1,3-PENTANEDIOL MONOISOBUTYRATE	25265-77-4	0.01   68°F	<5%
ACGIH TLV: NOT ESTABLISHED			
OSHA PEL: NOT ESTABLISHED			
H-I-S: 300 PPM			
LD50: ORAL: 6.86 ml/kg (RAT)   DERMAL: >16 ml/kg (RABBIT)			

\* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.  
 This material contains ingredients covered by the California "Safe Drinking Water and Toxic Enforcement Act of 1986."  
 All components of this product are present on the United States Toxic Substances Control Act (TSCA) chemical substances inventory.

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 SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS  
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BOILING RANGE: 387°F - 471°F                   SPECIFIC GRAVITY (H2O=1): 1.26  
 VAPOR DENSITY: Heavier than air            WEIGHT PER GALLON: 10.49 lb/gl  
 COATING V.O.C.: 1.35 lb/gl                 MATERIAL V.O.C.: 0.5 lb/gl  
 COATING V.O.C.: 162 g/l                    MATERIAL V.O.C.: 59 g/l  
 EVAPORATION RATE: Slower than ether  
 SOLUBILITY IN WATER: Material is water soluble and/or dispersable in water  
 APPEARANCE AND ODOR: Liquid, mild odor

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 SECTION IV - FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT:  
 Noncombustible

EXTINGUISHING MEDIA:  
 Foam, CO2, dry chemical.

**SPECIAL FIREFIGHTING PROCEDURES**

None known. However, fire fighters should wear self-contained breathing apparatus to avoid inhalation if material is involved in a general fire.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

Closed containers exposed to extreme heat may rupture due to pressure buildup. Product will not burn, but may spatter if temperature exceeds boiling point of product. Dried finish can burn, giving off oxides of carbon.

===== SECTION V - REACTIVITY DATA =====

**STABILITY:**

Stable

**CONDITIONS TO AVOID**

Excessive heat, poor ventilation, excessive aging.

**INCOMPATIBILITY (MATERIALS TO AVOID)**

None known.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

Thermal decomposition or combustion can produce fumes of carbon dioxide and carbon monoxide.

**HAZARDOUS POLYMERIZATION:**

Will not occur under normal conditions.

===== SECTION VI - HEALTH HAZARD DATA =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Vapor or mist can cause headache, nausea and irritation of the nose, throat and lungs in poorly ventilated areas.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Skin contact: Irritating to the skin on repeated or prolonged contact. Eye contact: Direct contact may cause eye irritation.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

No adverse effects from available information.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Can cause gastrointestinal irritation.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

Acute effects are listed above. No known chronic effects.

**CARCINOGENICITY:** NTP CARCINOGEN: N/A IARC MONOGRAPHS: N/A OSHA LISTED: N/A

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

Pre-existing eye, skin and respiratory disorders.

**EMERGENCY AND FIRST AID PROCEDURES**

Inhalation- Move person to fresh air. Eye contact- Flush immediately with a large amount of water for at least 15 minutes and get medical attention. Skin contact- Wash thoroughly with soap and water while removing contaminated clothing and shoes. Ingestion- Do not induce vomiting! Contact physician or your local poison control center immediately.

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

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Dike spill area and add absorbent earth, sand or sawdust to spilled liquid. Keep out of sewers.

**WASTE DISPOSAL METHOD**

Collect absorbent/spilled liquid into metal containers. Dispose of in accordance with local, state, and federal regulations. Do not incinerate closed containers. Incinerate in approved facility. Obey relevant laws.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Keep containers tightly closed when not in use. Store in cool, well ventilated areas away from heat and out of direct sunlight. KEEP FROM FREEZING! Wash thoroughly after handling.

**OTHER PRECAUTIONS**

DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. Avoid prolonged breathing of vapor or spray mist. Avoid prolonged or repeated contact with skin. Use with adequate ventilation. Wash hands after using and before smoking or eating. Follow all hazard precautions given in this data sheet until container is thoroughly cleaned or destroyed.

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

**RESPIRATORY PROTECTION**

Do not breathe vapors or spray mist. Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during the use of this product until vapor and mists levels are below applicable exposure limits. Observe OSHA Standard 29CFR1910.134.

**VENTILATION**

Provide general clean air dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below applicable exposure limits. Refer to OSHA Standard 29CFR1910.94.

**PROTECTIVE GLOVES**

Polyethylene handling gloves for skin protection. Must be impervious to water and soap.

**EYE PROTECTION**

Use chemical safety glasses or goggles (ANSI 287.1-1968).

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

Provide eyewash station and emergency shower. Use of protective creams, head caps, etc. is recommended. Avoid contact with contaminated clothing. Wash contaminated clothing, including shoes, before reuse.

**WORK/HYGIENIC PRACTICES**

Wash hands before eating or using washroom, smoke in smoking areas only.

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

To the best of our knowledge, the information contained herein is based on data considered accurate. No warranty expressed or implied is made. H-I-S Paint assumes no responsibility for damage to person, property or business caused by the material. It is the responsibility of the purchaser or user of the material to ensure that it is properly used.