

MATERIAL SAFETY DATA SHEET

HARRISON PAINT COMPANY
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EMERGENCY PHONE: 330/455-5125
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REPLACES DATE: NEW

SECTION I – PRODUCT IDENTIFICATION

SIMULATED MILK PAINT

198-3000 OLDE PARCHMENT	198-3001 BUTTERCUP YELLOW	198-3002 GOLDENROD YELLOW
198-3003 COTTAGE ROSE	198-3004 HOLLY BERRY RED	198-3005 OLDE CLAY RED
198-3006 SUGAR HOUSE BROWN	198-3007 MULBERRY RED	198-3008 SARATOGA BLUE
198-3009 SETTLERS BLUE	198-3010 DARK MALLARD BLUE	198-3011 HEMLOCK GREEN
198-3012 HOLLY HILL GREEN	198-3013 DARK HUNTER GREEN	198-3014 CARRIAGE BLACK
198-3015 MORAVIAN WHITE	198-3016 COUNTRY RED	198-3017 OLDE MUSTARD

SECTION II – HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBER	WT. %	TLV (TWA)	TLV (STEL)	PEL	VAPOR PRESSURE (mmHg 20C)	KNOWN OR SUSPECTED CARCINOGEN	SEC 313
SILICON DIOXIDE	14808-60-7	<40	0.1 MG/M3	NO INFO	10 MG/M3 (RESP.) (%SiO2+2)	NA	YES	NO
CARBON BLACK	1333-86-4	<5	3.5 MG/M3	NO INFO	3.5 MG/M3	NA	NO	NO
TITANIUM DIOXIDE	13463-67-7	<25	10 MG/M3	NO INFO	15 MG/M3	NA	NO	NO

THESE PRODUCTS CONTAIN NO KNOWN MATERIALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND THE COMMUNITY RIGHT-TO-KNOW ACTS OF 1986 AND OF 40 CFR 372.

SECTION III - PHYSICAL DATA

Boiling Range:	212-471 F	Vapor Density:	Is heavier than air
Odor:	Mild Ammonia	Evaporation Rate:	Is slower than ether
Appearance:	Colored Liquid	Solubility:	Complete
Volatile by Weight:	40-50%	Product Density:	11.8 +/- 1.0 lbs./gal. (U.S.)
Volatile by Volume:	60-65%	VOC (calculated)	<100 grams/liter

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION:

FLASH POINT: >200 F

LEL: 0.6%

OSHA – COMBUSTIBLE LIQUID – CLASS III B

DOT - NOT REGULATED

EXTINGUISHING MEDIA: CARBON DIOXIDE DRY CHEMICAL FOAM WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: WATER MAY BE USED TO COOL CLOSED CONTAINERS NOT INVOLVED IN THE FIRE ITSELF TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

SPECIAL FIRE FIGHTING PROCEDURES: FIRE FIGHTERS SHOULD WEAR NIOSH/OSHA APPROVED PRESSURE DEMAND, SELF-CONTAINED BREATHING APPARATUS. SPILL WILL MAKE SURFACE SLIPPERY - EXERCISE DUE CAUTION.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVER EXPOSURE: **EYES:** IRRITATION, DISCOMFORT, BLURRED VISION, BURNING. **SKIN:** PROLONGED OR REPEATED SKIN CONTACT MAY RESULT IN IRRITATION. **INGESTION:** MAY CAUSE NAUSEA AND VOMITING. **INHALATION** OF FUMES MAY RESULT IN RESPIRATORY TRACT IRRITATION, DIZZINESS, HEADACHE, BLURRED VISION OR UNCONSCIOUSNESS. NOTICE: REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. **NOTE:** LONG TERM OVEREXPOSURE TO SILICA CAN CAUSE SEVERE LUNG DAMAGE. IARC HAS DETERMINED THAT CRYSTALLINE SILICA INHALED IN THE FORM OF QUARTZ OR CRISTOBALITE FROM OCCUPATIONAL SOURCES IS CARCINOGENIC TO HUMANS (GROUP I – CARCINOGENIC TO HUMANS).

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: RESPIRATORY TRACT, ALLERGY, AND SKIN CONDITIONS.

PRIMARY ROUTE(S) OF ENTRY: DERMAL INHALATION INGESTION

EMERGENCY & FIRST AID PROCEDURES: **Inhalation:** REMOVE VICTIM TO FRESH AIR, RESTORE BREATHING, CONSULT A PHYSICIAN IF SYMPTOMS PERSIST. **Skin Contact:** FLUSH WITH WATER. **Eye Contact:** FLUSH WITH LARGE AMOUNTS OF WATER. CONSULT A PHYSICIAN IF IRRITATION PERSISTS. **Ingestion:** GIVE TWO GLASSES OF WATER AND INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION IMMEDIATELY.

SECTION VI - REACTIVITY DATA

STABILITY: THIS PRODUCT IS STABLE UNDER NORMAL STORAGE CONDITIONS.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR UNDER NORMAL CONDITIONS.
HAZARDOUS DECOMPOSITION PRODUCTS: COMBUSTION MAY YIELD CARBON MONOXIDE, CARBON DIOXIDE, AND VARIOUS HYDROCARBONS.
CONDITIONS TO AVOID: DO NOT STORE OR USE NEAR OPEN FLAMES OR IN AREAS OF HIGH TEMPERATURE.
INCOMPATIBILITY: STRONG OXIDANTS, ALKALIS, CHLORINE, STRONG ACIDS, SODIUM HYPOCHLORITE.

SECTION VII - SPILL OR LEAKAGE PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: USE ABSORBANT MATERIAL SUCH AS CLAY OR VERMICULITE TO CLEAN UP. SWEEP UP POWDER AND PUT IN DOT APPROVED WASTE CONTAINERS.
WASTE DISPOSAL METHOD: CHECK COMPANY'S POLICY ON DISPOSAL. DISPOSAL SHOULD BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATOR PROTECTION: NONE USUALLY REQUIRED. WEAR A VAPOR/MIST AND PARTICULATE RESPIRATOR (NIOSH APPROVED) IF AIRBORNE CONCENTRATIONS ARE ABOVE APPLICABLE LIMITS OR WHEN SPRAYING OR SANDING. IN A FIRE OR CONFINED AREA, USE SELF-CONTAINED BREATHING APPARATUS (NIOSH APPROVED).
VENTILATION: SUFFICIENT VENTILATION IN VOLUME AND PATTERN SHOULD BE PROVIDED TO KEEP AIR CONTAMINATION BELOW APPLICABLE EXPOSURE LIMITS.
PROTECTIVE GLOVES: USE IMPERMEABLE GLOVES.
EYE PROTECTION: CHEMICAL GOGGLES WITH SIDE SHIELDS OR FACE SHIELD RECOMMENDED.
OTHER PROTECTIVE EQUIPMENT: IMPERVIOUS BOOTS AND APRON TO MINIMIZE SKIN CONTACT.
HYGIENIC PRACTICES: WASH HANDS BEFORE AND AFTER USE.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP CLOSURES TIGHT AND CONTAINERS UPRIGHT TO PREVENT LEAKAGE. DO NOT STORE IN EXTREME HEAT OR ALLOW TO FREEZE. DO NOT LET PERSONNEL USE WITHOUT PROPER SAFETY HAZARD TRAINING.
OTHER PRECAUTIONS: ALL CONTAINERS SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER OR RETURNED TO A DRUM RECONDITIONER. WASH OFF ALL EQUIPMENT BEFORE ANY BURNING OR WELDING OPERATION.

SECTION X - HMIS RATINGS

HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 0

SECTION XI - STATE REGULATIONS

CALIFORNIA PROPOSITION 65: **WARNING:** THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM.

THIS INFORMATION MUST BE INCLUDED IN ALL MSDS'S THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.

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