

MATERIAL SAFETY DATA SHEET**3632-02**

MANUFACTURER: HOUSTON ART & FRAME

DATE: 3-30-88

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-----SECTION 01 -- IDENTIFICATION OF PRODUCT-----

TRADE NAME: Gold Leaf Sealer PROD #218
PRODUCT CLASS: Solvent Thinned Coating

-----SECTION 02 --- HAZARDOUS COMPONENTS OF MIXTURES-----

Components	Percent	TLV-ACGIH	Vap.Pres.
Mineral Spirits	21.6	100 ppm	1mm Hg @ 68F
Petroleum Naptha	52.1	300 ppm	1mm Hg @ 68F

-----SECTION 03 --- PHYSICAL DATA -----

ODOR: Ketone	MELTING POINT: n/a
BOILING POINT: 135 B310 F	SPECIFIC GRAVITY:
VAPOR PRESSURE: 1 mm Hg @68 F	PERCENT VOLATILE: 75.7
VAPOR DENSITY: Heavier than air	EVAP. RATE: Slower than ether
SOLUBILITY IN WATER: Insoluble	WT/ GALLON: 7.06

-----SECTION 04 --- FIRE AND EXPLOSION HAZARD DATA-----

FLASH POINT: 85 F-P.M.C.C. Dry LEL 1.0% Combustible
 FIRE EXTINGUISHER MEDIA: Foamm Dry Chem. CO2, R20 spray
 SPECIAL FIRE FIGHTING PROCEDURE: Do not use water stream on
 burning liquid. Cool exposed containers with water.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: Extremely flammable. Keep
 containers closed when not in use. Isolate from flame and sparks.
 Avoid tobacco smoking when working with this material.

-----SECTION 05 --- HEALTH HAZARD DATA -----

ACGIH TLV (OSHA PEL) : SEE SECTION 02
 EFFECTS OF OVER EXPOSURE: METHANOL VAPORS CAUSE LOCAL IRRITATION
 OF EYES, HEADACHE, SENSATION OF HEAT, FATIGUE AND DROWINESS.
 CAUTION -- MAY BE HARMFUL IF SWALLOWED. INHALATION OF VAPORS IN
 EXCESS OF TLV CAUSES RESPIRATORY IRRITATION AND CENTRAL NERVOUS
 SYSTEM EFFECT. IRRITATING TO EYES AND SKIN.
 EMERGENCY FIRST AID PROCEDURE: INHALATION -- REMOVE TO FRESH AIR
 AND GIVE ARTIFICIAL RESPIRATION OR OXYGEN IF NEEDED. INGESTION--
 INDUCE VOMITING IF VICTIM IS CONSCIOUS. CALL A PHYSICIAN. NEVER
 GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CONTACT -- WASH
 SKIN WITH SOAP AND WATER. FLUSH EYES WITH PLENTY OF WATER FOR 15
 MIN. CALL A PHYSICIAN IF IRRITATION PERSISTS.

PAGE 2

- - - - -SECTION 06 - - - REACTIVITY DATA - - - - -

STABILITY: STABLE
INCOMPATIBILITY: N/A
HAZARDOUS DECOMPOSITION: BURNING WILL PRODUCE TOXIC FUMES
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

- - - - -SECTION 07 - - - SPILL OR LEAK PROCEDURE - - -

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
REMOVE SOURCES OF IGNITION AND VENTILATE AREA. COVER WITH INERT,
ABSORBENT MATERIAL AND REMOVE TO DISPOSAL CONTAINER. WASTE DIS-
POSAL: OBSERVE ALL RELEVANT FEDERAL, STATE AND LOCAL LAWS. DO NOT
CONTAMINATE ANY LAKES, STREAMS, PONDS OR UNDERGROUND WATER SUPPLY.
DO NOT INCINERATE SEALED CONTAINERS.

- - - - -SECTION 08 - - - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: IF EXPOSURE EXCEEDS TLV, USE APPROPRIATE
NIOSH APPROVED PROTECTIVE EQUIPMENT. VENTILATION: LOCAL EXHAUST
RECOMMENDED.. MECHANICAL VENTILATION RECOMMENDED. PROTECTIVE
GLOVES: IMPERMEABLE GLOVES TO MINIMIZE SKIN CONTACT. EYE PROTECTION:
CHEMICAL SPLASH GOGGLES OR FACE SHIELD. OTHER PROTECTIVE EQUIPMENT:
EYE WASH FOUNTAIN, SAFETY SHOWER. WASH CONTAMINATED CLOTHING BEFORE
REUSE.

- - - - -SECTION 09 - - - SPECIAL PRECAUTIONS - - - - -

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE. CAUTION--MAY BE
HARMFUL IF SWALLOWED. BREATHING VAPOR OR MIST MAY BE HARMFUL. USE
WITH ADEQUATE VENTILATION. AVOID EYE AND SKIN CONTACT. KEEP FROM
SOURCE OF HEAT AND OPEN FLAME. KEEP OUT OF REACH OF CHILDREN.

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