

MATERIAL SAFETY DATA SHEET

MANUFACTURER OR DISTRIBUTOR: M. Grumbacher, Inc.
Three Englehard Dr.

Cranbury NJ 08512

INFORMATION TELEPHONE NUMBER: 609-655-8282

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----- SECTION I - PRODUCT IDENTIFICATION -----

PRODUCT NAME: JAPAN DRIER PRODUCT NO. 557

PRODUCT SIZES: 74 ML

PRODUCT CLASS: OIL LIQUID PAINTING MEDIUM

----- SECTION II - HAZARDOUS INGREDIENTS -----

INGREDIENT	CAS#	PEL/TLV (MG/M3)	MAX %WEIGHT	NTP	IARC
PETROLEUM DISTILLATES		N/A	65.8000	N	N

----- SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS -----

BOTTLING POINT: N/A

MELTING POINT: N/A

VAPOR PRESSURE: N/A

SPECIFIC VAPOR DENSITY (AIR=1): N/A

SPECIFIC GRAVITY: N/A

SOLUBILITY IN WATER: N/A

REACTIVITY IN WATER: NON-REACTIVE

APPEARANCE AND ODOR: CLEAR DARK YELLOW LIQUID WITH PETROLEUM ODOR.

----- SECTION IV - FIRE AND EXPLOSION INFORMATION -----

FLASH POINT (METHOD): 120°F TCC

AUTOIGNITION TEMPERATURE: N/A

EXPLOSION LIMITS IN AIR (% BY VOLUME): NOT EXPLOSIVE

EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED

FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED

UNUSUAL FIRE & EXPLOSION HAZARDS: COMBUSTIBLE.

----- SECTION V - PHYSICAL HAZARDS/REACTIVITY -----

HAZARDOUS POLYMERIZATION PRODUCTS: NONE

STABILITY: STABLE CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

COMPANY: M. Grumbacher, Inc. PRODUCT: 557
BRAND NAME: JAPAN DRIER

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

PERMISSIBLE EXPOSURE LEVEL: SEE SECTION II FOR COMPONENT PEL/TLVs

PRIMARY ROUTES OF ENTRY: INHALATION, INGESTION, EYE, SKIN

EFFECTS AND SYMPTOMS OF ACUTE EXPOSURE: EXPOSURE MAY RESULT IN IRRITATION OF THE EYES OR CHEST. MAY BE HARMFUL BY BREATHING VAPORS. EXPOSURE MAY RESULT IN NAUSEA, HEADACHE, CONFUSION OR INSTABILITY.

EFFECTS AND SYMPTOMS OF CHRONIC EXPOSURE: NONE EXPECTED

CARCINOGEN LISTING: NTP: NO IARC: NO OSHA: NO
SEE SECTION II FOR COMPONENTS AFFECTED

MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVER EXPOSURE TO THIS PRODUCT: NONE

FIRST AID MEASURES: If symptoms occur, move to fresh air. If symptoms persist, see a physician.

----- SECTION VII - SPILL OR LEAK PROCEDURES -----

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING: Do not store or use near heat or flame. **KEEP OUT OF REACH OF CHILDREN.**

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: NO SPECIAL SPILL PROCEDURES REQUIRED.

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

----- SECTION VIII - PROTECTIVE EQUIPMENT/CONTROL MEASURES -----

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: Use exhaust fan to remove vapors and assure adequate cross ventilation.

OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED

WORK/HYGIENE PRACTICES: Avoid prolonged contact with skin.

Form Completed by: Woodhall Stopford, MD, MSPH

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