



The Bartley Collection
 Stain & Varnish Division
 65 Engerman Avenue
 Denton, MD 21629

| | |
|---------------------|---|
| HEALTH | 2 |
| FLAMMABILITY | 2 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | |

MATERIAL SAFETY DATA SHEET

An explanation of the terms used herein may be found in OSHA 29 CFR 1910.1200, available from OSHA regional or area offices.

(Essentially similar to U.S. Department of Labor Form OSHA-20)

Do Not Duplicate This Form. Request an Original.

Emergency Telephone No.
 410-479-4480

DATE OF PREPARATION 9/20/90

Information Telephone No.
 800-787-2800

SECTION I- PRODUCT IDENTIFICATION

| | |
|-----------------|---------------------------|
| PRODUCT NUMBER: | |
| PRODUCT NAME: | Bartley Gel Varnish |
| PRODUCT CLASS: | Thixotropic Clear Varnish |

SECTION II- HAZARDOUS INGREDIENTS

| INGREDIENT | PERCENT | OCCUPATIONAL EXPOSURE LIMITS | | VAPOR PRESSURE |
|--------------------------------|---------|------------------------------|-----|------------------|
| | | TLV | PEL | |
| Stoddard Solvent CAS 8052-41-3 | 56.9% | 100 | 100 | <10mm Hg @ 25° C |

SECTION III- PHYSICAL DATA

| | | | |
|------------------|-------------------|-------------------|------------------|
| BOILING RANGE | 311°-382° F | VAPOR DENSITY | Heavier than air |
| EVAPORATION RATE | Slower than Ether | % VOLATILE WEIGHT | 56.9% |
| | | WT/GAL | 7.5 # |

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

| | | | | | |
|------------------------------------|---|-------------------------|--------|-----|-----|
| FLAMMABILITY CLASSIFICATION | OSHA <u>Combustible</u> DOT <u>Combustible</u> | FLASH POINT | 105° F | LEL | 1.0 |
| EXTINGUISHING MEDIA: | <input checked="" type="checkbox"/> FOAM <input type="checkbox"/> "ALCOHOL" FOAM <input type="checkbox"/> CO2 <input checked="" type="checkbox"/> DRY CHEMICAL <input checked="" type="checkbox"/> WATER FOG <input type="checkbox"/> OTHER | | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | None | Do not use water stream | | | |
| SPECIAL FIREFIGHTING PROCEDURES | Cool closed containers with water | | | | |

SECTION V- HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:
 High Vapor Concentrations (Greater than approx. 1000 ppm) are irritating to the eyes and respiratory tract, and may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:
 Any respiratory or skin condition

PRIMARY ROUTE(S) OF ENTRY DERMAL INHALATION INGESTION

EMERGENCY AND FIRST AID PROCEDURES: EYE CONTACT- If splashed into the eyes, flush with clear water for at least 15 minutes or until irritation subsides. If irritation persists, call a physician. SKIN CONTACT- In case of skin contact, remove contaminated clothing and wash skin thoroughly with soap & water. INHALATION- If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or has stopped, start resuscitation, and administer oxygen, if available. INGESTION- If ingested, DO NOT induce vomiting; call a physician immediately.

SECTION VI- REACTIVITY

STABILITY UNSTABLE STABLE

HAZARDOUS POLMERIZATION None

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide/ Monoxide

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): Strong Oxidizers

SECTION VII- SPILL OR LEAK PROCEDURES

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

Carefully replace bulk of clean material back in can. Wipe up excess with rag. Dispose of rag properly. Clean area with mineral spirits.

WASTE DISPOSAL:

Water soak application or wipe up with rags after use to avoid spontaneous combustion. Place cloths outside building away from combustable materials.

SECTION VIII- SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: Use only with adequate ventilation.

VENTILATION: Open doors or windows if possible.

PROTECTIVE GLOVES: Use chemical-resistant gloves, if needed, to avoid prolonged or repeated skin contact.

EYE PROTECTION: N/A

OTHER PROTECTIVE EQUIPMENT: N/A

HYGIENIC PRACTICES: Wash hands thoroughly before food contact.

SECTION IX- SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Keep away from heat, sparks and open flames. Keep container closed when not in use. Empty containers may contain vapors. Do not cut, puncture or weld on or near container.

OTHER PRECAUTIONS: None

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