

MATERIAL SAFETY DATA SHEET

SPINKS INK COMPANY
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HMS: H1 F1 R0

SECTION I

PRODUCT CLASS: Printing Aid
TRADE NAME: Binding Varnish
PRODUCT NUMBER: V-1

SECTION II — HAZARDOUS COMPONENTS

This product is not considered hazardous under the OSHA Hazard Communication Standard, 29CFR 1910.1200.

SECTION III — PHYSICAL DATA

BOILING RANGE (°F): 500 - 650
VAPOR DENSITY VS. AIR: Heavier
LIQUID DENSITY VS. WATER: Lighter
EVAPORATION RATE VS. BUTYL ACETATE: Slower
SOLUBILITY IN WATER: None
APPEARANCE: Tan Liquid
TYPE OF ODOR: Oleoresinous
% VOLATILES, Wt.: 18 Max.

SECTION IV — FIRE AND EXPLOSION DATA

FLAMMABILITY CLASSIFICATION
OSHA: CLASS III B **DOT:** Not Regulated **FLASH PT. (°F)** >200 **LEL:** No Data
(Method used): SETA C.C.

EXTINGUISHING MEDIA: Use fog, foam, CO₂ or dry chemical

UNUSUAL FIRE AND EXPLOSION HAZARDS: Dense smoke may be generated when burning.

SPECIAL FIRE FIGHTING PROCEDURES: Avoid use of water, but if there is no other alternative, implement. Fire fighters should be equipped with self-contained breathing apparatus and turnout gear. Water spray may be used to cool closed containers to prevent pressure build-up and possible auto-ignition when exposed to extreme heat.

SECTION V — HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: Sensitive individuals may experience dermatitis after long exposure on skin.

MEDICAL CONDITION PRONE TO AGGRAVATION BY EXPOSURE: None known.

PRIMARY ROUTE(S) OF ENTRY: DERMAL

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation: Remove from exposure, restore breathing. Call physician.
Eyes: Flush with water for 15 minutes. Call physician.
Skin: Wash with soap and water, remove contaminated clothing.
Ingestion: DO NOT INDUCE VOMITING

SECTION VI — REACTIVITY DATA

PRODUCT STABILITY: Spontaneous combustion can occur.

CONDITIONS TO AVOID: Heat, sparks, open flames and strong oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS: CO and CO₂ on burning.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VII — SPILL OR LEAK PROCEDURES

PROCEDURE WHEN MATERIAL SPILLED OR RELEASED: Wipe up - Dispose of wipers in containers approved for oily wastes.

WASTE DISPOSAL METHOD: In accordance with Federal, State, and Local regulations. Rags and waste paper containing this material may heat and burn spontaneously. Store wiping rags containing this material in metal cans with tight lids.

SECTION VIII — SPECIAL PROTECTION INFORMATION

VENTILATION: Under normal conditions, general ventilation or local exhaust ventilation or as specified by Local or State requirements.

PROTECTIVE GLOVES: None required normally.

RESPIRATORY PROTECTION: None required in normal usage.

EYE PROTECTION: None required normally.

OTHER PROTECTIVE EQUIPMENT: None

SECTION IX — SPECIAL PRECAUTIONS

HANDLING AND STORAGE: Store in sealed containers away from heat, sparks, open flames, and oxidizing materials. Fire extinguisher readily available and personnel trained in its proper use.

OTHER PRECAUTIONS: FOR INDUSTRIAL USE ONLY. DO NOT TAKE INTERNALLY. DO NOT REUSE CONTAINER FOR OTHER PURPOSES.

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