

# CONSERVATOR'S PRODUCTS COMPANY

P.O. Box 601, Flanders, NJ 07836, Tel. No. 973-927-4855

### Section 1 - IDENTIFICATION

Product Name: 52VA Isolating Varnish Chemical Name: Polyvinylacetate in oxygenated solvents. Fromula: Proprietary DOT Shipping Name: Flammable Liquid DOT Hazard Class: Flammable Liquid

### Section 2 - IMPORTANT COMPONENTS

Polyvinylacetate Cellosolve Ethanol Acetone

Section 3 - PHYSICAL PROPERTIES

Boiling Point: 95°C Specific gravity: 0.92 Vapor Pressure : 65 mm Hg at 20 °C Solvent solubility : Ethanol, Acetone Odor threshold: 5 to 10 vppm Appearance: Clear liquid- water white in color

Section 4- FIRE AND EXPLOSION HAZARD DATA

Dangerous fire hazard when exposed to heat, flame or oxidizers. Moderate explosion hazard when exposed to flame or ignition source.

Vapors are heavier then air and may travel a considerable distance to a source of ignition and flash back.

Vapor-air mixtures are explosive above the flash point. Flash Point : 4 °C Upper Explosion limit: 7% Lower Explosion limit: 1.3% Flammability Class (OSMA) : 13

Fire fighting media: dry chemical, carbon dioxide or foan



BEVA isolating Varnish Section 5 - HEALTH HAZARD DATA

Solvent contains alcohols , ketones, and ethers which are nervous system depressanta and eye , mucuous membrane and skin irritants.

AVOID CONTACT WITH SKIN AND USE IN A WELL VENTILATED AREA.

Emergency and First Aid Procedures: If ingested call a physician and do not induce vomiting. Eves- flush with water for fifteen minutes and call apphysician. SKIN- Wash affected area with Boap and water.

## Section 6- REACTIVITY DATA

Stability : stable Conditions to Avoid: heat and sources of ignition vapors may travel back to source of ignition and flash back. Containers may explode in heat of a fire.

VAPOR EXPLOSION HAZARD INDOORS.

Section 7- SPECIAL PROTECTION INFORMATION

Respiratory Protection: Should be worn to avoid breathing spray mists or vapors.

Ventilation: Local enaust and general ventilation recommended. Protective Gloves: Chemical resistant palstic or rubber. Eey Protection: Chemical goggles.

#### Section 3- SPECIAL PRECAUTIONS

Precautions taken in handling and storing: Avoid prolonged or repeated inhalation of spray or vapors. Use adequate ventilation. Keep from heat and ignition sources.