

TALAS

EST 1962

MATERIAL SAFETY DATA SHEET



CONSERVATOR'S PRODUCTS COMPANY

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Section 1- IDENTIFICATION

Product name: UVS Finishing Varnish
Chemical name: Hydrogenated Hydrocarbon resins in stable hydrocarbon solvents.
Formula : Proprietary
DOT shipping name: Flammable Liquid
DOT Hazard Class: Flammable Liquid

Section 2- IMPORTANT COMPONENTS

Saturated Hydrocarbon Resins
Aliphatic hydrocarbon solvents

Section 3- PHYSICAL PROPERTIES

Boiling Point: 140°C
Specific gravity: 0.9
Vapor pressure: 16mm Hg at 20°C
Solvent solubility: Naphta, acetone , alcohol
Odor threshold: 2 to 5 ppm
Appearance: Clear liquid-slightly yellow 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 than 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: 40°C
Upper Explosion limit: 7%
Lower explosion limit: 1.3%
Flammability Class(OSHA): IB

Fire fighting media: dry chemical, carbon dioxide, or foam.



UVS Finishing Varnish
Section 5- HEALTH HAZARD DATA

Hydrocarbon solvent contains aliphatic, aromatic and naphthanic hydrocarbons which are nervous system depressants 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.

Eyes - flush with water for fifteen minutes and call a physician.

Skin - wash affected area with soap and water.

Section 6- REACTIVITY DATA

Stability: stable

Conditions to avoid: heat and sources of ignition.

Vapors may travel to the source of ignition and flash back. Containers may explode in the 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 exhaust and general ventilation recommended.

Protective gloves: Chemical resistant plastic or rubber

Eye protection: Chemical goggles

Section 8 - SPECIAL PRECAUTIONS

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