

**SECRET**



**PREPARATION/REVISION DATE**

COMPLIES WITH WAC 296-62-05413

12-85

## SECTION 1

MANUFACTURER'S NAME

FLEX PROOF INCORPORATED

ADDRESS (Number, Street, City, and ZIP Code)

716 RAINIER AVENUE SOUTH SEATTLE, WA 98144

**CHEMICAL NAME**

PLASTISOL

CHEMICAL FAMILY POLYVINYL CHLORIDE/POLYVINYL  
ACETATE COPOLYMER PLASTISOL

### FORMULA

MIXTURE

EMERGENCY TELEPHONE NO

(206)328-5540 or 527-1280 after 5PM

trade name: CLEAR TOPCOAT COMPOUND, B2  
COMPOUND, B3 COMPOUND, LFP COMPOUND.

## SECTION II INGREDIENTS &amp; HAZARD DATA

[illegible]

### CARCINOGENIC INGREDIENTS

CHEMICAL AND COMMON NAME	%	REFERENCE SOURCE		
		NTP	IARC	WISHA / OSHA
NONE				

## SECTION III HEALTH HAZARD DATA

## ACUTE HEALTH EFFECTS

Eye contact may cause irritation. Skin contact may cause irritation. Inhalation of smoke or vapors during processing can cause respiratory irritation. Ingestion can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

## CHRONIC HEALTH EFFECTS

None known.

## ROUTES OF ENTRY

Eye and skin contacts, ingestion, and inhalation of smoke and vapor during processing.

## MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Eye, skin, respiratory, and gastrointestinal diseases.

## EMERGENCY AND FIRST AID PROCEDURES

Eye contact: Flush with large amounts of water for 15 minutes, lifting upper and lower lids occasionally. Get medical attention. Skin contact: Thoroughly wash exposed area with soap and water. Smoke should be ventilated if heat processed. If smoke is inhaled and if affected, remove affected individual to fresh air. Ingestion: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Consult a physician.

## SECTION IV CHEMICAL DATA

BOILING POINT (°F)	not applicable	SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	approx. 1
VAPOR PRESSURE (mm Hg.)	not applicable	PERCENT VOLATILE BY VOLUME (%)	not applicable
VAPOR DENSITY (AIR = 1)	not applicable	EVAPORATION RATE (_____ = 1)	not applicable

SOLUBILITY (Specify Solvents) Negligible water solubility. Certain components are soluble in oxygenated organic solvents.

## APPEARANCE AND ODOR

viscous fluid, milky white color, characteristic ester odor.

3050

SECTION V PHYSICAL HAZARD DATA

FLASH POINT (Method used)

FLAMMABLE LIMITS

LeI

UeI

☐ Water than 400° F.  
SHING MEDIA

solidifies at 200°F.

not applicable

Dry chemical, CO2, Chemical foam, water.

SPECIAL FIRE FIGHTING PROCEDURES

Wear self-contained breathing apparatus with full faceplate operated in a pressure demand or or other positive pressure mode. Evacuate unprotected personnel from area. Toxic gases can form during burning. See Hazardous Decomposition Products.

UNUSUAL FIRE AND EXPLOSION HAZARDS

None reasonably foreseeable except see Hazardous Decomposition Products.

INCOMPATIBILITY (Materials to avoid)

Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Hydrogen chloride, trace heavy metals, carbon dioxide, carbon monoxide,

various hydrocarbons.

HAZARDOUS  
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

Materials will gel at high temperature. Store at 70°F.

WILL NOT OCCUR

X

Avoid overheating (charring) during processing.

STABILITY

UNSTABLE

STABLE

X

SECTION VI SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb fluid on paper, vermiculite, floor absorbent or other absorbent material. Store in sealed containers.

WASTE DISPOSAL METHOD

Incinerate or landfill in accordance with local, state and federal regulations. Contact your local authorities for proper methods.

# SECTION VII EXPOSURE CONTROL INFORMATION

RESPIRATORY PROTECTION (Specify type) In absence of local exhaust, use of a NIOSH approved organic vapor mask with dust/mist prefilter is mandatory during processing.

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES Polyethylene or crosslinked elastomeric type recommended.

EYE PROTECTION safety glasses recommended.

OTHER PROTECTIVE EQUIPMENT

Eye wash and personal hygiene facilities should be readily accessible in the work area.

OTHER ENGINEERING CONTROLS

WORK PRACTICES

Maintain high standards of personal cleanliness and good industrial housekeeping.

HYGIENIC PRACTICES

Individuals working with this product should wash thoroughly with soap and water before eating, drinking, smoking, or using toilet facilities.

## SECTION VIII SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store at 70°F. Empty containers may be hazardous due to residual material.

MAINTENANCE PERSONNEL

OTHER PRECAUTIONS

*[Handwritten signature]*