

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
MATERIAL SAFETY DATA SHEET

Form Approved
OMB No. 44.R1387

Required under USDL Safety and Health Regulations for Ship Repairing
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION 1

MANUFACTURERS NAME: D.P.L. Enterprises, Inc.	EMERGENCY TELEPHONE NO: (702) 454-5515
ADDRESS (NUMBER, STREET, CITY STATE AND ZIP): 3868 E. Post Road, Las Vegas, NV 89120	
CHEMICAL NAME AND SYNONYM: Air duct adhesive and decontaminate	TRADE NAME AND SYNONYMS: Soot Set
CHEMICAL FAMILY: Polyethyloxazolinic Resin	FORMULA: Mixture water soluble resins

SECTION II – HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS		NA	BASE METAL		NA
CATALYST		NA	ALLOYS		NA
VEHICLE		NA	METALLIC COATINGS		NA
SOLVENTS		NA	FILLER METAL PLUS COATING OR CORE FLUX		NA
ADDITIVES		NA	OTHERS		NA
OTHERS		NA			
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES				%	TLV (Units)
NA					

SECTION III – PHYSICAL DATA

BOILING POINT (°F)	200°F	SPECIFIC GRAVITY (H ₂ O=1)	1.046
VAPOR PRESSURE (mm Hg)	As water vapor	PERCENT VOLATILE BY VOLUME (%)	82%
VAPOR DENSITY	Water as vapor	EVAPORATION RATE (BU AC=1)	1
SOLUBILITY IN WATER	Complete		
APPEARANCE AND ODOR	Clear, colorless or blue tinted, mild fragrant odor.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): Film: Not applicable	FLAMMABLE LIMITS:	Lower	Upper
EXTINGUISHING MEDIA: Foam, CO₂, dry chemical, water spray			
SPECIAL FIRE FIGHTING PROCEDURES: Use positive pressure self contained breathing apparatus			
UNUSUAL FIRE AND EXPLOSION HAZARDS: Decomposition temp. 350°C irritating gasses may be found under fire conditions			

SECTION V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:

EFFECTS OF OVEREXPOSURE: Essentially non-irritating to eyes. Prolonged or repeated exposure may cause skin irritation

Single dose oral toxicity is low.

EMERGENCY AND FIRST AID PROCEDURES: If direct contact with eyes, irrigate immediately with water for 5 minutes.

If contact with skin wash off w/flowing water. Induce vomiting if large amounts are ingested.

SECTION VI – REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID:
	STABLE	X	Non known

INCOMPATIBILITY (Material to avoid):

HAZARDOUS DECOMPOSITION PRODUCTS:

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID:
	WILL NOT OCCUR	X	

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb liquid w/sawdust or sand.

WASTE DISPOSAL METHOD: Incinerate in chemical disposal burner or bury in approved landfill. Observe regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type): Particulate respirators for aerosol dispersion. Organic vapor respirator.

VENTILATION	LOCAL EXHAUST: X	SPECIAL: NA
	MECHANICAL (General):	OTHER: NA

PROTECTIVE GLOVES: Plastic (impervious)

EYE PROTECTION: Safety glasses or goggles

OTHER PROTECTIVE EQUIPMENT: Clean body and hair-Covering clothing-Disposable coveralls.

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep away from children. Do not store in unmarked containers. Discharge unused material. Product stiffens contaminated clothing.

OTHER PRECAUTIONS: Machine wash w/standard detergent. Wash down application equipment with water.