



SINCE 1925

Leo Leviton Co. Inc.
602 S. Main St.
North Syracuse, NY 13212
(315) 458-5264

Area Code 216, - 361-7811
Cable: "Certified"

CHEMICAL & EQUIPMENT CO.

5366 - 70 ST. CLAIR AVENUE • CLEVELAND, OHIO 44103 - 1395

MATERIAL SAFETY DATA SHEET

SECTION I	
CHEMICAL NAME AND SYNONYMS Air Duct Sealer	TRADE NAME AND SYNONYMS Soot Sealer
CHEMICAL FAMILY Film forming sealant	FORMULA Water soluble polycyclic amide; water soluble aluminum hydroxide compound, plasticizer, emulsifier, perfume and color.

SECTION II - HAZARDOUS INGREDIENTS					
PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS SEE BELOW			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Contains 5% diethylene glycol as plasticizer					
TLV of 100 ppm suggested as guide for the diethylene glycol if handled hot. Inhalation not considered likely problem because of low volatility.					
Vapor pressure < 0.01 MMHG @ 25°C					

SECTION III - PHYSICAL DATA			
BOILING POINT (°F.) water	~212°	SPECIFIC GRAVITY (H ₂ O=1)	1.05
VAPOR PRESSURE (mm Hg.)	water	PERCENT VOLATILE BY VOLUME (%) as water	79%
VAPOR DENSITY (AIR=1)	water	EVAPORATION RATE (_____ = 1) water = 1	> 1
SOLUBILITY IN WATER			
APPEARANCE AND ODOR Clear, green, water solution, characteristic perfume odor.			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT (Method used) None tested to 175°F c.c.	FLAMMABLE LIMITS	Let	Uel
EXTINGUISHING MEDIA Liquid and dried film do not ignite			
SPECIAL FIRE FIGHTING PROCEDURES none			
UNUSUAL FIRE AND EXPLOSION HAZARDS none			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE Not determined. For ingredients see Section II & VIII and below

EFFECTS OF OVEREXPOSURE Eye irritation and if spray is inhaled, solids can collect on mucous membranes causing sore throat, coughing, congestion.

EMERGENCY AND FIRST AID PROCEDURES If ingested, dilute with water, promote vomiting, call physician. Inhalation problems - remove to fresh air, administer oxygen for breathing difficulties, call physician. For eyes - flush with water, call physician.

SECTION VI - REACTIVITY DATA

STABILITY UNSTABLE CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials 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 Soak up into absorbant material.

WASTE DISPOSAL METHOD Burn in accordance with all local, state and federal laws.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) Avoid breathing spray or fogged material.

VENTILATION

LOCAL EXHAUST

X

SPECIAL

MECHANICAL (General)

X

OTHER

PROTECTIVE GLOVES

For prolonged contact

EYE PROTECTION

goggles near spray

OTHER PROTECTIVE EQUIPMENT

Adequate dust/fume face respirator while applying - spray paint type.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Normal storage

OTHER PRECAUTIONS

Avoid spray - fog inhalation, ingestion or getting into eyes during application.