

MATERIAL SAFETY DATA SHEET (MSDS)

FIRST ISSUE DATE: 11 August 2000

Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **PowerCoat™ Paint**

MFR'S NAME: Air Logistics Corporation, 925 North Todd Avenue, Azusa CA 91702

EMERGENCY PHONE: 800-424-9300 (CHEMTREC) GENERAL INFORMATION: 626-633-0294

Section 2: COMPOSITION, INFORMATION ON INGREDIENTS

INGREDIENT	%	CAS #	EXPOSURE LIMITS
2,2,4-trimethyl-1,3 pentanediol	4-6	none	N.E.

Section 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: A water-base industrial paint that might irritate the skin and eyes of some persons. Vapors should not be concentrated. Application and curing should only be done in a well ventilated location.

POTENTIAL HEALTH EFFECTS:

EYE:

- Irritation possible.

SKIN:

- Irritation possible.

INGESTION:

- Expected to be harmful.

INHALATION:

- Concentrated vapor or atomized (spray) droplets harmful.

CHRONIC EFFECTS:

- Repeated or prolonged contact will irritate the skin.

SIGNS & SYMPTOMS:

- Irritation, redness, breathing difficulty, dizziness.

Section 4: FIRST AID MEASURES

⇒USE APPROPRIATE BLOOD-BORNE PATHOGENS PROTECTIONS⇐

EYE:

- Flood with water or eyewash for at least 15 minutes & get medical attention.

SKIN:

- Wash with soap & water. Get medical attention if irritation develops.

INGESTION:

- Do NOT induce vomiting. Get emergency medical attention.

INHALATION:

- Move victim to fresh air. Provide breathing support and medical care as required.

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Section 5: FIRE FIGHTING MEASURES

FLASH POINT: N.E. UEL/LEL: N.E. VAPOR DENSITY: N.E.
NFPA FLAMMABILITY RATING: 1 AUTOIGNITION: N.E.
COMBUSTION PRODUCTS: CO, CO₂, NO_x, & misc. hydrocarbons
SPECIAL HAZARDS: Burning may cause extra health and safety risks.
EXTINGUISHING MEDIA: Use foam, CO₂, dry chemical, water fog.
FIRE FIGHTER INSTRUCTIONS: Stay upwind. Wear at least full bunker gear and SCBA.

Section 6: ACCIDENTAL RELEASE MEASURES

Dike area. Absorb & scoop up. Surfaces may be washed down with soap & water. Avoid vapors.

Section 7: HANDLING AND STORAGE

Wash thoroughly after handling. Never eat or smoke around product.

Keep from freezing. Store in original sealed containers in a cool, dry ventilated storage area.

Section 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

GENERAL: Provide ventilation that will keep airborne vapor concentration low.
EYE/FACE: safety glasses
SKIN: chemical gloves
RESPIRATORY: none unless spraying. Spray applicators should use appropriate respirator.
OTHER: none

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: gray paint ODOR: slight ammoniacal PHYSICAL STATE: liquid
pH: N.E. VAPOR PRESS: N.E. VAPOR DENSITY: N.E. WEIGHT: 9.3 lb./gal.
BOILING PT: N.E. MELT PT: N/A SOLUBILITY IN H₂O: soluble

Section 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY: Material is stable with no known conditions to avoid.
INCOMPATIBILITY: Strong oxidizing agents.
HAZARDOUS POLYMERIZATION: Will not occur.
HAZARDOUS DECOMPOSITION: None known, other than Sec. 5's Combustion Products.

Section 11: TOXICOLOGICAL INFORMATION

n.d.a.

Section 12: ECOLOGICAL INFORMATION

n.d.a.

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Section 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with all applicable laws and regulations.

Section 14: TRANSPORT INFORMATION

DOT: Not Regulated
IATA: Not Regulated

Section 15: REGULATORY INFORMATION

OSHA HCS: not listed	DOT 172.101: not listed	CERCLA RQ: not listed
CLEAN AIR 112(b): not listed	TSCA: listed	STORMWATER RUNOFF: not listed
SARA 313: not listed	SARA TPQ: not listed	SARA PRIORITY (PC): not listed
CA PROP. 65: not listed.	RISK MGMT: not listed	RCRA Waste Number: none
VOC %: zero		

Section 16: OTHER INFORMATION

HMIS:
HEALTH 1 FIRE 1 REACTIVITY 0 OTHER none

ABBREVIATIONS: N/A = not applicable; N.D.A. = no data available; N.E. = not established

END OF MSDS

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