

MATERIAL SAFETY DATA SHEET**HMIS SYMBOL**

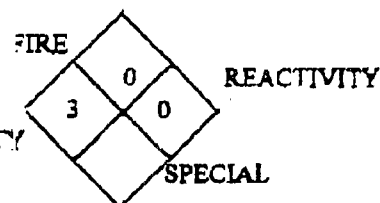
HEALTH 3
 FLAMMABILITY 0
 REACTIVITY 0

HMIS

SEVERE 4
 SERIOUS 3
 MODERATE 2
 SLIGHT 1
 MINIMAL 0

NFPA

EXTREME
 HIGH
 MODERATE
 SLIGHT
 INSIGNIFICANT

NFPA SYMBOL

MAY BE USED TO COMPLY WITH OSHA'S HAZARD
 COMMUNICATIONS STANDARDS (HSC) 29 CFR 1910.1200

SECTION I - PRODUCT IDENTIFICATION

Product name / Identity : SUPER POXEE CLEANER DP-2 PART OF PROD. CODE 6405

WATSCO Product Code #: Part of product # 6405

Product use : Epoxy Cleaner

Chemical family : Chlorinated hydrocarbon

Supplier name and address :

Manufacturer name and address:

WATSCO COMPONENTS INC.

1800 West 4th Avenue

Hialeah, Florida 33010

Phone # : (305) 885-1911

Same as
 Supplier

Emergency Telephone Numbers, 24-hour : INFOTRAC 1-800-535-5053

WHMIS CLASS: D2A, D2B,
 UN 1593 Class 6.1

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	wt. %	LC50 ppm (Rat, inh.)	LD50 mg/kg (Rat, oral)
Methylene Chloride	175-09-2	100	88000 mg/m ³ /30min	1600

SECTION III - PHYSICAL DATA

Physical State : Liquid

Odor and appearance : Colorless, volatile liquid, penetrating ether-like odor.

Odor threshold : n/ap

Specific gravity : 1.310-1.322

Coefficient of water/oil distribution : n/av

Vapor pressure (mm Hg at 20°C) : 9.67

Boiling point : 40.4°C

Freezing/Melting Point : -97°C

pH : n/ap

Vapor density (Air = 1) : 2.9

Evaporation rate (BUAe = 1) : 1.8

Volatiles, wt. % : 100

Volatile Organic Compounds VOC: n/av

Solubility in water: Slightly

SUPER POXEE CLEANER

SECTION IV - FIRE AND EXPLOSION DATA

Conditions of flammability : Nonflammable and nonexplosive in air.
Means of extinction : Water fog, CO₂, dry chemicals.
Sensitivity to mechanical impact/static discharge : n/av
Flash point (Method) : 254°C (490°F) (TOC)
Upper flammable limit % : n/ap
Lower flammable limit % : n/ap
Auto-ignition temperature : 662°C
Special Fire Fighting Procedures: Self contained breathing apparatus with a full facepiece operated in pressure demand or other positive pressure mode.
Hazardous Combustion Products: Refer to "Hazardous Decomposition Products".
Unusual Fire and Explosion Hazards: n/av

SECTION V - REACTIVITY DATA

Stability : Stable under ambient pressure and temperature.
Incompatible materials : Avoid contact with aluminum.
Conditions of reactivity : n/av
Hazardous decomposition products : may form toxic materials such as Hydrogen Chloride, Phosgene, and oxides of carbon.

SECTION VI - TOXICOLOGICAL PROPERTIES

*** Routes of exposure and acute/chronic effects ***

Exposure limit : TLV-TWA 50ppm, 174 mg/m³.
Irritancy of Product: Inhalation, skin and eye contact, ingestion.
Inhalation : Harmful if inhaled. May cause dizziness, fatigue, unconsciousness, Possible unconsciousness and even asphyxiation.
Skin : May irritate skin.
Eyes : May irritate eyes on contact.
Ingestion : Harmful or fatal if swallowed.
Chronic effects : Irritation to skin, eyes, and respiratory tract. Overexposure to component can raise the level of Carbon Monoxide in the blood causing Cardiovascular Stress. Also overexposure to material has been found to cause liver abnormalities and lung damage in laboratory animals.
Carcinogenicity: Listed by IARC and ACGIH as carcinogenic.
Reproductive effects, Teratogenicity, Mutagenicity: Mutagenic data on Epichlorohydrin.
Sensitization to Product: Skin.
Name of Toxicologically Synergistic Products: n/av
Medical Conditions Generally Aggravated by exposure: None.

SECTION VII FIRST AID

Inhalation : Remove to fresh air. If breathing becomes difficult administer oxygen. Keep person warm. Epinephrine and Ephedrine may affect heart.
Eyes : Flush with clean water for at least 15 minutes. Seek medical attention if irritation persists.
Skin : Wash thoroughly with soap and water. Remove contaminated clothing.
Ingestion : Do not induce vomiting. Seek medical attention or transport to emergency facility immediately.

SECTION VIII - PREVENTIVE MEASURES

SUPER FOXEE CLEANER

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Spill, leak or release : Absorb on paper, vermiculite, floor absorbent or other material and transfer to exhaust hood.

Waste disposal : Review federal, provincial and local government requirements prior to disposal. Containers should not be reused.

***** PROTECTIVE EQUIPMENT *****

Respiratory protection : Supplied respirator is advised on the absence of proper environmental control.

Ventilation : Local exhaust is recommended.

Protective gloves : Polyvinyl chloride

Eye protection : Safety Goggles.

Other protective equipment : Apron to protect against skin and clothing contamination, impervious clothing and boots to prevent repeated or prolonged skin contact.

***** STORAGE & HANDLING *****

Storage and handling conditions :

Handling: Avoid contact with skin, eyes, and clothing. Use with adequate ventilation. Avoid inhalation of vapors. Keep containers closed when not in use. Keep away from incompatible materials.

Storage: Store in a cool, dry location. Store in original container.

Special Shipping Information: TDG - Dichloromethane, UN1593, class 6.1, P.G.III.

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Additional notes or references :

Abbreviations :

n/av : not available

n/ap : not applicable

IARC : International Agency for Research on Cancer

ACGIH : American Conference of Governmental Industrial Hygienists

TLV : Threshold Limit Values

NIOSH : National Institute of Occupational Safety and Health

STEL : Short Term Exposure Limit

TDG : Transportation of Dangerous Goods Act.

References :

1. ACGIH, Threshold Limit Values and Biological Exposure Indices for 1993-94.

2. International Agency for Research on Cancer Monographs, Supplement 7, 1988.

3. Canadian Centre for Occupational Health and Safety. Cheminfo Database.

4. N. Irving Sax. Dangerous Properties of Industrial Materials. Seventh Edition.

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SECTION IX PREPARATION INFORMATION
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Prepared by : WATSCO COMPONENTS INC.

Telephone # : (305) 885-1911

Preparation date : October 25, 1994