

MATERIAL SAFETY DATA SHEET

TRADE NAME :Walltite F Resin

REFERENCE: 0229862

SYNONYMS :None

CHEMICAL Mixture
IDENTITY :

FORMULA :Proprietary

CAS No. :Mixture

USE :Urethane foam, resin component

PHYSICAL DATA

MELTING POINT :N/D	VAP.PRESSURE: N/D
BOILING POINT :N/D	VAPOUR DENSITY(AIR=1): N/D
DECOMP. TEMP. :N/D	VOLATILES(%WT) : c. 26
DENS/SPEC GRAV :c. 1.1	EVAPORATION RATE:(N/D =1) N/D
VISCOSITY :N/D	REFRACTIVE INDEX: N/D
SOLUB.in WATER :Insoluble	PARTITION COEFF.: N/D
ODOUR THRESHOLD:N/D	pH : N/A

APPEARANCE AND ODOUR: Clear blue liquid, mild odour

HAZARDOUS INGREDIENTS

INGREDIENTS	% w/w	CAS No.	EXPOS. LIMIT	TOXICITY
1,2-Ethanediamine, polymer with methyloxirane and oxirane	10-30	26316-40-5	Not established	LD50 Oral-rat: 2000 mg/kg
1,1-Dichlorofluoroethane	10-30	1717-00-6	Not established	LD50 Oral-rat: >5000 mg/kg
1-chloro-1,1-difluoroethane	1-5	75-68-3	1000 ppm	LC50 Inhalation-rat: 128000 ppm/4 hr

FIRE AND EXPLOSION HAZARDS

FLASH POINT: N/D METHOD: N/D AUTO-IGNITION TEMP.:N/D
 FLAMMABLE LIMITS in AIR(% by volume): - LOWER:N/D UPPER:N/D
 EXTING. MEDIA WATER WATER FOG CO2 FOAM DRY CHEMICAL
 OTHER: - BURNING RATE : N/D
 FIRE FIGHTING : Wear self-contained breathing apparatus in confined areas or when
 PROCEDURES exposed to combustion products.

UNUSUAL HAZARDS : None known.

HAZARDOUS COMBUSTION PRODUCTS: N/D

EMERGENCY PHONE NO. : CANUTEC (reverse charges) [613] 996-6666
 During office hours (Toronto) [800] 454-2673

HEALTH DATA

TOXICITY: *N/D*ROUTE OF ENTRY: EYE SKIN INGESTION INHALATION

EFFECTS OF ACUTE EXPOSURE:

Eye and skin contact will cause irritation. Ingestion will cause adverse health effects. Inhalation will cause irritation of the respiratory tract.

EFFECTS OF CHRONIC EXPOSURE:

*N/D*SKIN IRRITATION: *N/D*EYE IRRITATION : *N/D*CARCINOGENICITY: *N/D*TERATOGENICITY : *N/D*MUTAGENICITY : *N/D*EXPOSURE LIMITS: *Not established*REPRODUCTIVE EFFECTS: *N/D*OTHER HEALTH DATA : *Repeated or prolonged contact may cause sensitization.*

PROTECTION INFORMATION

VENTILATION: **General mechanical:** *Adequate* **Local exhaust:** *Preferred***Other:** *N/D*RESPIRATORY PROTECTION: *Approved respirator if exposed to vapors or mist.*GLOVES: *Rubber or plastic.* **EYE PROTECTION:** *Goggles.*OTHER PROTECTIVE MEASURES: *Impermeable apron and boots to prevent skin contact.*

FIRST AID

EYES : *Flush immediately with water for at least 15 minutes. Consult a physician immediately.*SKIN : *Wash with soap and water. Remove contaminated clothing and launder before reuse. Consult a physician if irritation develops.*INGESTION : *Give water or milk. Do not induce vomiting. Consult a physician immediately.*

NOTE : *If victim is unconscious, never induce vomiting nor give liquids. Place victim in a stable side position and keep warm.*

INHALATION : *Remove to fresh air. Assist breathing if necessary. Consult a physician.*

REACTIVITY DATA

STABILITY: Stable
Unstable

Conditions to avoid:
Heat, sparks, open flames.

INCOMPATIBILITY: *Strong oxidizers. Excessive heat. Alkali and alkaline earth metals, powdered aluminum, zinc.*

HAZARDOUS DECOMPOSITION PRODUCTS:
CO, CO2, halogenated hydrocarbon

HAZARDOUS POLYMERIZATION: **Conditions to avoid:**
May occur N/A
Will not occur

SPILL AND DISPOSAL PROCEDURES

SPILLS AND LEAKS:
Contain large spills and pump away. Small spills can be covered with absorbent material.

WASTE DISPOSAL:
Dispose of in a licensed facility. Observe local regulations.

STORAGE AND HANDLING

Avoid eye and skin contact. Avoid inhaling. Store in a cool, dry and well ventilated location. Keep containers tightly closed.

ECOLOGICAL DATA

BIODEGRADABILITY:
N/D

AQUATIC TOXICITY: N/D

INHIBITION OF BACTERIA IN EFFLUENT : N/D

No effect: N/D mg/l; 50% inhibition: N/D mg/l.

HAZARDS CLASSIFICATIONS

WHMIS: Class:[D], Div.: [2B]; Class:[], Div.: []; Class:[], Div.: [].
 Class:[], Div.: []; Class:[], Div.: []; Class:[], Div.: [].

TRANSPORTATION:

UN/NA	CLASS	P.G.	SHIPPING NAME
TDG : N/A			
IATA: N/A			
IMDG: N/A			

Special Provision : N/A

WHMIS INFORMATION

DANGER

Irritates eyes, skin, respiratory tract.

Avoid strong oxidizers, heat.

PRECAUTIONS

Wear respirator if exposed to vapours.

Wear rubber, plastic gloves.

Wear goggles.

Wear impermeable apron and boots.

FIRST AID**EYE**

Flush with water for 15 minutes and consult a doctor.

SKIN

Wash with soap and water. Remove contaminated clothing. Consult a physician if irritation develops.

INGESTION

If victim is conscious, give water. Do not induce vomiting. Call a doctor immediately.

INHALATION

Remove to fresh air. Assist breathing. Consult a doctor.

c. = circa;

N/D = no data;

N/A = not applicable

PREPARATION INFORMATION :

Issued: 2003-09-08 Revised: 2003-09-08 Product Safety Dept., Phone: [416] 675-3611

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