



EIFS TAPE PRIMER- Solvent based

Undercoat for A-Flex tape

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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SECTION 2 - COMPOSITION AND INFORMATION ON THE INGREDIENTS

DANGEROUS INGREDIENTS	CONCENTRATION (%weight/weight)	CAS NUMBER	DL ₅₀	CL ₅₀	TLV-TWA
Acetone	20-30	67-64-1	5800 mg/kg (oral, rat)		500 ppm
Aliphatic Solvent Naphtha	20-30	64742-89-8	25 ml/kg (oral, rat)		400 ppm
Toluene	10-20	108-88-3	636 mg/kg (oral, rat)		50 ppm (skin)

SECTION 3 – HAZARDS IDENTIFICATION

Absorption tracts : Inhalation
Ingestion
Contact with skin
Contact with eyes

Effects of acute exposure to product :

Inhalation : Headaches and nausea, dizziness, drowsiness, unconsciousness
Skin : Light irritation
Eyes : Light irritation
Ingestion : Irritation, headaches and nausea



SECTION 3 – HAZARDS IDENTIFICATION

Chronic effects of prolonged exposure to product :

Prolonged and/or repeated overexposure can cause liver, kidney and nervous system damages.

SECTION 4 – FIRST AID MEASURES

Particular First Aid to administer :

Inhalation : Escort victim to well aerated area. Consult a physician if headaches persist. If breathing is difficult, have qualified personnel administer oxygen. If breathing is stopped, administer artificial respiration. Get immediate medical attention.

Skin : Remove contaminated clothing. Clean skin with soap and water. If rash or irritation develop, get medical attention. Launder clothing before re-use. Discard contaminated shoes.

Eyes : Rinse immediately with running water for 15 minutes while holding eyelids open. If irritation persists, rinse again and obtain medical assistance.

Ingestion : If conscious, rinse mouth with water. Never give anything by mouth to an unconscious or convulsing person. Do not induce vomiting. Get immediate medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

Inflammability : Yes, this product is flammable at ambient temperature.

Extinction Methods: Chemical powder, carbon dioxide, universal foam

Special Methods : Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing.

Flash point and determination methods : 5°C PMCC

Inferior inflammability limits: 1.1% (toluene)

Superior inflammability limits: 12.8% (acetone)

Auto-ignition temperature: N/D

Dangerous combustion products : oxides of carbon and nitrogen, acrolein, ketones and aldehydes.



MATERIAL SAFETY DATA SHEET

EIFS TAPE PRIMER

SECTION 5 – FIRE FIGHTING MEASURES

Explosiveness information : Vapors are heavier than air et may propagat along the ground and be displaced by ventilation. Flammable vapors may be ignited by flames or static spark. Never use a torch near or cut containers, even empty, an explosion can result. All containers have to be electrically bond and ground for product transfer.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Procedure in case of leaks or spills : Remove all sources of ignition. Ventilate area with explosion proof equipment. Wear appropriate protective clothing. Contain and collect using inert absorbent materials and place in appropriate containers for disposal. Report releases as required by local, provincial and federal authorities.

SECTION 7 – HANDLING AND STORAGE

Handling methods and equipment : Keep containers closed when not in use. Keep product away from heat, sparks, flames and all other sources of ignition. Do not permit smoking in use or storage areas. Use with non-sparking tool and explosion proof equipment. Electrically bond and ground containers. Avoid contact with skin and eyes. Wash thoroughly after manipulation.

Warehousing requirements: Store in dry, fresh ventilated area above 49 °C, away of heat, sunlight and all sources of ignition. Store away from oxidizers and acids.

SECTION 8 – EXPOSURE CONTROL AND INDIVIDUAL PROTECTION

Technical control: Concentration of dust in the air below limit.

Individual protection equipment : Gloves, safety goggles, clothing covering body.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Apparence :	Water-white liquid
Odour :	ketone odor
Physical State :	Liquid
pH :	N/A
Vapour Tension (mm Hg @ 25°C):	180
Vapour density (Air =1) :	3.3 (toluene)
Boiling point (°C) :	56.6 °C
Freezing point (°C) :	N/D
Relative density (g/ml) :	0.82
Evaporation Rate :	11.6 (acetone), (n-butyl acetate = 1)
Coefficient of water-oil partition :	N/D
Odour Level :	N/D
Viscosity :	N/D
Water Solubility (20 °C) :	Partially
VOC:	341 g/liter



MATERIAL SAFETY DATA SHEET

EIFS TAPE PRIMER

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability : Yes, in conditions of ambient temperature and pressure.

Reactivity conditions to avoid : Avoid heat, flames, sparks and any other ignition sources.

Incompatibility with other products : Yes, strong acids and oxidizers.

Dangerous decomposition products : During combustion, there may be emissions of oxides of carbon and nitrogen, acrolein, ketones and aldehydes.

Dangerous Polymerization : The product cannot polymerize.

SECTION 11 – TOXICOLOGICAL INFORMATION

Effects of short-term exposure : Headaches, nausea, skin irritation.

Irritant Properties : Skin, eyes, respiratory system.

Awareness of product: N/D

Cancerogenity : Prologed exposure (toluene) can cause cardiac sensitization, effects on hearing and damage to the nervous system, blood system, liver and kidneys.

Effects on reproduction : N/D

Teratogenicity : N/D

Mutagenicity : Acetone and toluene have tested positive for mutagenicity in some test systems.

Synergetic products : Alcool

SECTION 12 – ECOLOGICAL INFORMATION

No relative information is available concerning the effects of this product on the environment.

SECTION 13 – DISPOSAL CONSIDERATIONS

Elimination of residues : Eliminate while respecting municipal, provincial and federal rules.



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EIFS TAPE PRIMER

SECTION 14 – TRANSPORTATION INFORMATION

UN number : 1263
Class : 3 (9.2)
Packing group : II
Labels required for transport : Flammable liquid (3)

SECTION 15 – REGULATORY INFORMATION

WHIMS classification: B2, D2A

This identification sheet of health and security is in conformity with the requirements of WHMIS.

SECTION 16 – OTHER INFORMATION

NFPA: Health = 2 Fire = 3 Reactivity = 0

HMIS: Health = 2 Fire = 3 Reactivity = 0