



SAFETY DATA SHEET

ProtecKote (PART B)

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

MATERIAL NAME: ProtecKote PART B
PRODUCT DESCRIPTION: High Strength Fast Curing Hybrid Urethane Waterproofing Coating
CHEMICAL FAMILY: Mixture
PRODUCT USE: Construction
TRADE NAME (S): ProtecKote
MANUFACTURER: EpilayInc.
21175, S.Main Street, E1
Unit C Carson, CA, 90745
USA

TECHNICAL CONTACT..... 310-320-6300 (9:00AM-5:00PM – US Pacific Time) Monday-Friday

SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification

EUH 211 (Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist

Pictograms :



Signal Word : Warning

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient Name	CAS No #	% Wt
4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, esters with acrylic acid	55818-57-0	95%
Titanium Dioxide	13463 - 67 -1	5%



SECTION 4 – FIRST AID MEASURES

Inhalation	If fumes or combustion products are inhaled, <ul style="list-style-type: none"> • Remove from contaminated area to fresh air • Assist in breathing if necessary • Immediate medical attention required
Ingestion	Immediately rinse mouth and then drink plenty of water, do not induce vomiting, seek medical attention. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions.
Skin Contact	Wash affected areas thoroughly with soap and water. If irritation develops, seek medical attention.
Eye Contact	Flush with copious amounts of water for at least 15 minutes. If irritation develops, seek medical attention.
General Advice	Remove contaminated coating
Indication of any immediate medical attention and special treatment needed Note to physician Treatment: Symptomatic treatment (decontamination, vital functions).	

SECTION 5 – FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: water spray, foam ,dry powder

5.2. Special hazards arising from the substance or mixture

Hazards caused by exposure in the event of fire : No particular hazards known

5.3. Advice for firefighters

Protective equipment for fire-fighting:

Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

Further information:

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations. Product itself is non-combustible; fire extinguishing method of surrounding areas must be considered.



SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective clothing. Avoid contact with skin and eyes.

6.2. Environmental precautions

Do not release untreated into natural waters.

6.3. Methods and material for containment and cleaning up

For small amounts: Pick up with suitable absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr). Dispose of absorbed material in accordance with regulations.

For large amounts: Pump off product.

Spills should be contained, solidified, and placed in suitable containers for disposal.

SECTION 7 – HANDLING AND STORAGE

7.1. Precautions for safe handling.

Handle in accordance with good industrial hygiene and safety practice. No special measures necessary provided product is used correctly. Ensure adequate ventilation.

7.2. Conditions for safe storage, including any incompatibilities.

Further information on storage conditions: Store protected against freezing.

Protect from temperatures below: 5 °C

The packed product is destroyed at low temperatures or by frost.

Protect from temperatures above: 60 °C

The packed product must be protected against exceeding the indicated temperature.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

No occupational exposure limits known.

Advice on system design: Ensure adequate ventilation.

General safety and hygiene measures:

Hands and/or face should be washed before breaks and at the end of the shift. Avoid contact with skin and eyes.

Personal Protective Equipment (PPE)	
Respiratory Protection	Wear respiratory protection if ventilation is inadequate.
Hand Protection	Chemical resistant protective gloves
Eye Protection	Tightly fitting safety goggles (chemical goggles). Wear face shield if splashing hazard exists



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Thick Flowing Liquid
Odor/Part	Low odor
Flashpoint	Nil
Boiling point	180 Deg C
Solubility in water	Dispersible in water
Evaporation rate	No Data Available

SECTION 10 – STABILITY AND REACTIVITY

Stability	Stable
Materials and conditions to avoid	Strong oxidizing agents, heat, open flame, sparks, direct sunlight etc, Strong acids & Alkalis
Hazardous decomposition products	On decomposition oxides of carbon, hydrogen may generated

SECTION 11 – TOXICOLOGICAL INFORMATION

No adverse health effects are expected if handled as recommended with suitable precautions for designated uses. The statement was derived from products of similar composition.

Acute Oral effects : No Data available

Acute Inhalation Effects : No Data available

Acute Dermal Effects : No data available

SECTION 12 – ECOLOGICAL INFORMATION

Do not release untreated into natural waters. At the present state of knowledge, no negative ecological effects are expected.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal of substance:

Incinerate or dispose of in a licensed facility. Do not discharge into drains/surface waters/groundwater.

Container disposal:

Dispose of in a licensed facility. Recommend crushing, puncturing or other means to prevent unauthorized use of used containers.



SECTION 14 – TRANSPORT INFORMATION

Products are not classified as dangerous goods under any transport legislation.

SECTION 15 – REGULATORY INFORMATION

The components of this product are in compliance with the chemical notification requirements of TSCA

Labeling - Labeling according to EEC directives concerning preparations

Symbol - R Phrase(s) R36/37/38 Irritating to eyes, respiratory system & skin.

S Phrase(s) S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

SECTION 16 – OTHER INFORMATION

DATE OF PREPARATION

DATE OF LAST REVISION..... N/A

CHANGES SINCE LAST- REVISION N/A

PREPARED BY Epilay Inc.

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