

✓ **SECTION 1- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Product Name: THERMOTEK™ BASE COAT
 Product use: Elastomeric base coat for acrylic roofing systems.
 Chemical Family: Mix of acrylic polymers, pigments, and fillers.
 Manufacturer Name: Pinturas Termicas del Norte S.A. de C.V.
 Address: Carretera Monterrey –Monclova km. 19.5
 City: Abasolo State: Nuevo Leon, México Zip Code: 65650
 Emergency Telephone: 1 52 (83) 5000 3000



✓ **SECTION 2- COMPOSITION AND INFORMATION ON INGREDIENTS**

COMPONENTS	CAS No.	% BY WT
ACRYLIC CO-POLYMER	NOT AP.	30 - 40
FILLERS, PIGMENTS	NOT AV.	20 - 30
1,2 BENZISOTHAZOLIN-3-ONE(BIOCID)	2634-33-5	0.1 - 0.3

✓ **SECTION 3- HAZARDS IDENTIFICATION**

EMERGENCY OVERVIEW:			
Appearance, white moderately thick liquid. WARNING! Harmful if swallowed. May cause eye and skin irritation.			
HMIS Rating:	HEALTH - 1	FLAMMABILITY - 0	REACTIVITY - 0
NFPA Rating:	HEALTH - 1	FLAMMABILITY - 0	REACTIVITY - 0

POTENTIAL HEALTH EFFECTS:

Skin	May cause irritation and allergic reaction.
Eyes	May cause irritation and damage.
Inhalation	May cause irritation in the respiratory tract.
Ingestion	May cause stomachache.

✓ **SECTION 4- FIRST-AID MEASURES**

Eye Contact:	Flush with large amounts of potable water. Get medical attention.
Skin Contact:	Remove contaminated clothes. Wash with mild soap and water. Get medical attention.
Ingestion:	Do not induce vomiting, if victim is conscious give 1-3 glasses of drinking water. Get medical attention immediately.
Inhalation:	Remove the person from the contaminated area to fresh air. Give artificial respiration if necessary.

✓ **SECTION 5- FIRE AND EXPLOSION HAZARDS**

Flammability (explain conditions)	Non-Combustible
Flash Point (°F) & Method of determination	N. AP.
Upper Flammability (% by volume)	N. AP.
Lower Flammability (% by volume)	N. AP.
Auto-Ignition Temp (°F)	N. AP.
Explosion Data	N. AP.
Hazardous Combustion Products	N. AP.
Sensitivity to Static Discharge	N. AP.

✓ **SECTION 6- ACCIDENTAL RELEASE MEASURES**

LEAK OR SPILL PROCEDURE:

Avoid breathing vapors, ventilate area, remove with inert absorbent, floor may be slippery, use caution to avoid falling.

WASTE DISPOSAL

Dispose of in accordance with Local, State and Federal Regulations. Incinerate in approved facility, do not incinerate in closed container.

✓ **SECTION 7-HANDLING AND STORAGE**

STORAGE REQUIREMENTS:

Do not store above 104 °F (40°C) or below 40°F (4°C).

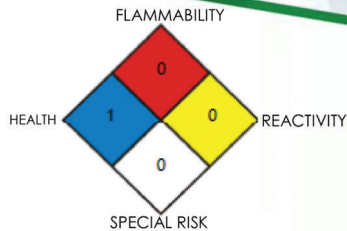
SPECIAL HANDLING INFORMATION

Do not allow to freeze, protect containers from rupture.

CONTACT US

MATERIAL
SAFETY
DATA SHEET

THERMOTEK™
BASE COAT



SECTION 8-EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION:
EYE PROTECTION:
SKIN:
VENTILATION:

If required, use an approved air-purifying or positive pressure supplied-air respirator.
OSHA approved glasses, goggles or full face shield. Do not wear contact lenses.
Wear chemical resistant gloves and clothing to prevent skin contact.
Maintain positive flow of fresh air. Atmospheric levels should be maintained below exposure guideline.

SECTION 9-PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Viscous Liquid
APPEARANCE AND ODOR: White liquid, characteristic odor
BOILING POINT: 212°F (100°C)
FREEZING POINT: N. AP.
DENSITY (lb/gal): 7.91 +/- 0.5
pH: N. AP.
VAPOR PRESSURE: 17 (mm Hg)
SOLUBILITY: Miscible in water
EVAPORATION RATE: N. AP.

SECTION 10- STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable
CONDITIONS OF REACTIVITY: None
HAZARDOUS POLYMERIZATION: None
HAZARDOUS DECOMPOSITION PRODUCTS : None

SECTION 11- TOXICOLOGICAL INFORMATION

LD50 (Oral, rat) = 1620 mg/kg
LD50 (Dermal, Rabbit) = > 2000 mg/kg
Eye irritation (Rabbit) = No data available
Skin irritation (Rabbit) = No data available

SECTION 12- ECOLOGICAL INFORMATION

This product may cause a weak contamination in water.
Employ best management practices to prevent this material from enter to storm sewer systems and waterways.

SECTION 13- DISPOSAL CONSIDERATIONS

Disposal procedures must be in accordance with local regulations.

SECTION 15-REGULATORY INFORMATION

TOXIC SUBSTANCES CONTROL ACT (TSCA): Not determined
COMPREHENSIVE ENVIRONMENTAL AND REAUTHORIZATION ACT OF 1986 (SARA), TITLE III.
SECTION 311/312 HAZARD CATEGORIES: Not applicable
SECTION 313 REPORTABLE INGREDIENT: Not applicable

SECTION 14- TRANSPORT INFORMATION

DOT PROPER SHIPPING NAME: Does not apply
DOT HAZARD CLASSIFICATION: Not classified as a hazardous material
DOT LABELING REQUIREMENTS: Does not apply

SECTION 16- OTHER USEFUL INFORMATION

PREPARATION DATE: January 2015
Prepared By: THERMOTEK
REVISED: January 2015
Telephone Number: 01 52 (5000 9330)
Additional information: The information on this Material Safety Data Sheet reflects the latest information and data we have on hazards, properties and handling of this product under the recommended conditions of use. Any use of this product which not described in the Technical Data Sheet is the sole responsibility of the user.

CONTACT US

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