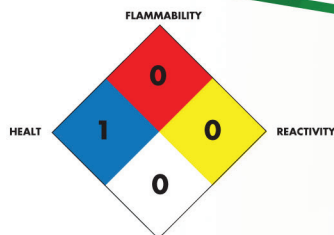


MATERIAL SAFETY DATA SHEET

THERMOTEK™ SILVER + PLUS



SECTION 1- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: THERMOTEK™ Silver PLUS
Product use: Elastomeric coating
Chemical Family: Acrylic polymer, pigment, fillers and water mixture
Manufacturer Name: Pinturas Termicas del Norte S.A. de C.V.
Street 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 ESTAB.	45+/-5
FILLERS, EXTENDERS	MIXTURE	40 +/- 5
1,2 BENZISOTHAZOLIN-3-ONE(BIOCID)	2634-33-5	0.4 +/- 0.2
WATER	7731-18-5	20 +/-5

SECTION 3- HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Appearance is white moderately thick liquid with a mild ammonia odor
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 Drying
Eyes	May Cause Irritation
Inhalation	None Known
Ingestion	None Known

SECTION 4- FIRST-AID MEASURES

Eye Contact:	Flush with large amounts of potable water
Skin Contact	Wash with mild soap and water

Sources Used: Component materials manufacturer's Material Safety information

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 is not described in the Technical Data Sheet is the sole responsibility of the user.

SECTION 5- FIRE AND EXPLOSION HAZARDS

Flammability(if yes under what conditions):	Non-Combustible
Flash Point (°F) & Method of determination	Does Not Apply
Upper Flammability (% by volume)	Does Not Apply
Lower Flammability (% by volume)	Does Not Apply
Auto-Ignition Temp (°F)	Does Not Apply
Explosion Data	Does Not Apply
Hazardous Combustion Products	Does Not Apply
Sensitivity to Static Discharge	Does Not Apply

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:

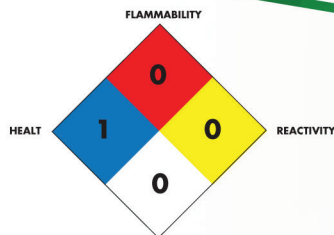
Do not store above 120 °F (48°C) or below 40°F (4°C)

SPECIAL HANDLING INFORMATION

Do not allow to freeze, protect containers from rupture.

MATERIAL SAFETY DATA SHEET

THERMOTEK™ SILVER + PLUS



SECTION 8-EXPOSURE CONTROLS AND PERSONAL PROTECTION

RESPIRATORY PROTECTION:	Not applicable
EYE PROTECTION:	OSHA approved glasses, goggles or full face shield. Have eye available. Do not wear contact lenses.
SKIN:	Wear impervious gloves and clothing to prevent skin contact.
VENTILATION:	Maintain positive flow of fresh air.

SECTION 9-PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Liquid
APPEARANCE AND ODOR:	White soft paste, mild acrylic odor
BOILING POINT:	212°F (100°C)
FREEZING POINT:	32°F (0°C)
DENSITY (lb/gal):	11.0 +/- 0.5
pH:	9.0 +/- 0.5
VAPOR PRESSURE:	17 (mm Hg)
SOLUBILITY:	Miscible in water
EVAPORATION RATE:	Not applicable

SECTION 10- STABILITY AND REACTIVITY

CHEMICAL STABILITY:	Stable
CONDITIONS OF REACTIVITY:	Does not apply
HAZARDOUS POLYMERIZATION:	None
HAZARDOUS DECOMPOSITION PRODUCTS	

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 adverse environmental effects if used improperly or released into the environment through a spill. Employ best management practices to prevent this material from entering storm sewer systems, waterways or otherwise impacting plant and animal species.

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 under HM 181
DOT LABELING REQUIREMENTS:	Does not apply

SECTION 16- OTHER USEFUL INFORMATION

PREPARATION DATE: October 2011
Prepared By: Gerardo Verber Walle
REVISED: January 2013
Telephone Number: 1 52 (5000 9330) E 353
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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