

MATERIAL SAFETY DATA SHEET

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Revision Date:

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 ===== For Chemicals, Coatings, and Related Materials =====
 ===== In Compliance with OSHA 29 CFR 1910.1200 =====

Date Prepared | | Page 1
 03/23/94 | |

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 ===== Manufacturer =====

Name : INSL-X PRODUCTS CORPORATION Emergency Phone Number
 Address: P.O. BOX 694 Day: 914-786-5000
 : 50 HOLT DRIVE Night: 800-424-9300
 : STONY POINT, NY 10980 Information Phone Number
 Zipcode: 914-786-5000

Signature of Person Responsible for Preparation:

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 ===== SECTION I --- PRODUCT =====

Number : BSE0410 H M I S Hazard Codes
 Name : - SUPER DAMPWALL ENAMEL - WHITE Health: 1 SLIGHT
 Class : ALKYD ENAMEL Flammability: 2 MODERATE
 Reactivity: 0 MINIMAL

Personal Protective Equipment: C

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 ===== SECTION II-HAZARDOUS INGREDIENTS- =====

Ingredient	PERCENT	C. A. S.	PEL	TLV	OTHER	UNIT
Material Description	BY WGT.	REGISTRY NO.	OSHA	ACGIH		
ODORLESS MINERAL SPIRITS	10.28	64741-65-7	100.0	100.0		PPM
STODDARD SOLVENT	24.26	8052-41-3	100.0	100.0		PPM

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 ===== SECTION III - PHYSICAL DATA =====

Boiling Range: 308.0 - 396.0 deg F | Freezing Range: NA - deg F
 Melting Points: NA -
 Vapor Pressure: NA mm @ 20 deg C | Vapor Density: HEAVIER
 Specific Gravity: 1.13 | H2O Soluble: Negligible < 0.1%
 Evaporation Rate: N/A | H2O Reactive: NO
 (relative to n-butyl acetate) | Density : 9.423 lbs/gal
 % Volatile by Volume 50.28 | VOC: 3.25

APPEARANCE AND ODOR: OPAQUE LIQUID-SOLVENT ODOR

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 ===== SECTION IV-FIRE AND EXPLOSION HAZARD DATA- =====

Flash Point: 107.0 - 110.0 deg F Explosive Limits: LEL UEL (%V in air)
 (Method Used) SETA FLASH 0.9 7.0

FLAMMABILITY CLASSIFICATION

OSHA: ~~Combustible~~ Liquid Class II

DOT : COMBUSTIBLE LIQUID

Auto-Ignition Temperature: NA

EXTINGUISHING MEDIA

- Water fog.
- Foam.
- Carbon dioxide (CO2).
- Dry chemical.
- Halon.

NAME : - SUPER DAMPWALL ENAMEL - WHITE

===== SECTION IV-FIRE AND EXPLOSION HAZARD DATA- Cont. =====

SPECIAL FIRE FIGHTING PROCEDURES

- Use water fog to cool containers.
- Fight fire from a safe distance.
- Close all valves to the area.
- Shut off all power to the area.
- Use self-contained breathing apparatus (SCBA).
- Complete personal protective equipment when exposure to vapors or products of combustion exist.
- Cool fire exposed containers with water spray.
- Thermal decomposition products may pose health hazard.
- Avoid spreading burning liquid with water used for cooling.

UNUSUAL FIRE AND EXPLOSION HAZARDS

- Vapors can be irritating to both eyes and skin.
- Closed containers may rupture when exposed to extreme heat.
- Do not expose these containers to heat, sparks or flame.
- Do not puncture or incinerate (burn) containers.
- Heat or prolonged exposure to sun may cause bursting.

===== SECTION V-TOXICOLOGICAL INFORMATION =====

INGREDIENT ----- MATERIAL DESCRIPTION	Carcinogenicity			LD50(mg/kg)		LC50(ppm)
	Listing	(rat)	(rbt)	(rat)	(rat)	(rat)
	OSHA	NTP	IARC	ORAL	DERMAL	INHAL
ODORLESS MINERAL SPIRITS	N	N	N	NE	NE	NE
STODDARD SOLVENT	N	N	N	NE	NE	NE

===== SECTION VI-HEALTH HAZARD DATA =====

EFFECTS OF OVEREXPOSURE

- Vapors may irritate eyes, skin and respiratory tract.
- Exposure/ingestion may cause headache, dizziness and nausea.
- Contact may cause skin irritation or allergic skin reaction.

EMERGENCY AND FIRST AID PROCEDURES

- INHALATION :Move to fresh air.
- EYE CONTACT :Flush w/water (lift lids) for fifteen minutes.
- SKIN CONTACT: Wash affected areas with soap and water.
- Remove contaminated clothing.
- CONSULT PHYSICIAN IF UNSURE OF PHYSICAL REACTION AFTER CONTACT
- Primary route(s) of entry : DERMAL [X] INHALATION [X].
- Aspiration of material into lungs can cause chemical pneumonitis which can be fatal. Get Medical Attention!
- Avoid contact with skin or eyes.

===== SECTION VII-REACTIVITY DATA =====

STABILITY: Y

POLYMERIZATION: N

INCOMPATABILITY (MAT L TO AVOID)

- Peroxides and/or strong oxidizing agents.
- Aluminum, Potassium, Sodium, Magnesium.
- Strong bases.

NAME : - SUPER DAMPWALL ENAMEL - WHITE

===== SECTION VII-REACTIVITY DATA- Cont. =====

INCOMPATABILITY (MAY BE AVOIDED) (Cont.)

Amines.

Open flame, welding arc, ect.

If there are none this section will be empty.

HAZARDOUS DECOMPOSITION PRODUCTS

Fumes and smoke

Oxides of carbon monoxide and/or carbon dioxide

Oxides of nitrogen

Minimize inhaling vapors, use proper equipment

May produce noxious fumes when heated to decomposition

POLYMERIZATION CONDITIONS TO AVOID

If there are NONE this section will be empty.

===== SECTION VIII-SPILL OR LEAK PROCEDURES- =====

MATERIAL SPILLAGE

Absorb with sand and dispose of in approved manner.

Dike area with sand to contain spilled liquid.

Wear protective clothing during cleanup.

Recover free product.

Ventilate confined spaces. Open windows and doors.

Use water spray to dilute spill.

Shut off and eliminate all ignition sources.

Remove with inert, absorbant, non-sparking tools.

Prevent material from entering waterways.

Flush the contaminated area with water spray.

WASTE DISPOSAL

Incinerate in an approved manner in an approved facility.

Landfill in accordance with local, state and federal regs.

Dispose of in accordance with local regulations.

Assure conformity with applicable governmental regulations.

===== SECTION IX-SPECIAL PROTECTION INFORMATION- =====

RESPIRATORY PROTECTION

NESA/NIOSH approved respirator suitable for organic vapors in areas of poor ventilation.

Vapor respirator.

Maintain good ventilation.

Use supplied air respiratory equipment in confined areas.

If airborne concentrations exceed PEL (see II) use a supplied Air Respirator.

VENTILATION

Provide adequate cross air circulation.

Exhaust at point of use.

Local exhaust: Recommended when needed to control exposure.

Mechanical(general):NOT RECOMMENDED as the sole means of controlling exposure.

General mechanical ventilation designed and maintained to provide volume and pattern to prevent vapor concentration in excess of TLV or LEL.

To avoid breathing vapors or spray mist, open windows and doors. Ensure fresh air entry during application and drying.

NAME : - SUPER DAMPWALL ENAMEL - WHITE

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SECTION IX-SPECIAL PROTECTION INFORMATION- Cont. =====

PROTECTIVE GLOVES

Solvent resistant gloves.
Water proof with wrist seals.

EYE PROTECTION

Splashproof safety goggles to protect against splash.
Face shield.
Chemical goggles.
Irritation, redness, tearing and blurred vision may result.
This product contains eye irritating materials.

OTHER PROTECTIVE EQUIPMENT

Eyewash station (fountain).
Emergency (safety) shower.
Use chemical resistant apron or other impervious clothing.
Above exposure limit use organic vapor cartridge respirator.
A source of clean water available to flush eyes and skin.

HYGENIC PRACTICES:

Wash hands before eating or using the washroom.

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SECTION X-SPECIAL PRECAUTIONS =====

REGULATORY DATA: UN/NA Number: [UN1263]
D.O.T EPA RCRA
Hazard Class : [COMBUSTIBLE LIQUID] Class : []
Shipping Name: [PAINT] No. : []
CERCLA Reportable Qty: [] On Inv: []

HANDLING AND STORAGE PRECAUTIONS

Empty containers retain residue and can be dangerous.

OTHER PRECAUTIONS

Check all containers for leaks.
Avoid repeated or prolonged breathing or contact with skin.
Keep containers closed when not in use.
Do not handle or store near heat, sparks or flame.
Minimize breathing vapor or mist.
Do not take internally.
Wash hands thoroughly after handling.
KEEP OUT OF REACH OF CHILDREN.

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SECTION XI SARA TITLE III =====

SARA Section 313 Toxic Chemicals

This product contains the above toxic chemicals subject to the reporting requirements of SARA Title 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372. If there are NONE the SECTION will be empty.

OR LOOK IN NEXT SECTION FOR SPECIAL REMARKS.....

This information must be included in all MSDS's that are copied and distributed for this material.

DISCLAIMER

Every effort has been made to ensure that the safety information on this sheet is accurate, but because Insl-X Products Corporation has no control over the conditions under which the

NAME : - SUPER DAMPWALL ENAMEL - WHITE

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===== SECTION XI SARA TITLE III Cont. =====

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DISCLAIMER (Cont.)

product will be used, liability is limited exclusively to replacement or refund of the purchase price of this product. Except as stated herein, there are NO EXPRESS OR IMPLIED WARRANTIES INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Insl-X Products Corporation assumes no liability for injury or incidental or consequential damages arising out of the storage, handling or use of this product.

*****HAZARDOUS WARNING OR STATEMENT*****

THIS MATERIAL SAFETY DATA SHEET HAS BEEN PREPARED IN COMPLIANCE WITH THE FEDERAL OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200. THIS PRODUCT IS CONSIDERED TO BE A HAZARDOUS SUBSTANCE UNDER THAT STANDARD.

\\FOLLOW INSTRUCTIONS ON LABEL\\

##EXPLANATION OF SYMBOLS OR ABBREVIATIONS##

NE=NOT ESTABLISHED...NA=NOT AVAILABLE OR NOT APPLICABLE.

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