

MATERIAL SAFETY DATA SHEET
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JUN 27 1994

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For Chemicals, Coatings, and Related Materials
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In Compliance with OSHA 29 CFR 1910.1200
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Date Prepared | Page 1
04/15/94 |

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

Signature of Person Responsible for Preparation:
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SECTION I --- PRODUCT
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Number : BTH0202
Name : - ODORLESS THINNER - CLEAR
Class : THINNER
H M I S Hazard Codes
Health: 1 SLIGHT
Flammability: 2 MODERATE
Reactivity: 0 MINIMAL
Personal Protective Equipment: F

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SECTION II-HAZARDOUS INGREDIENTS-
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Ingredient	PERCENT BY WGT.	C. A. S. REGISTRY NO.	PEL OSHA	TLV ACGIH	OTHER	UNIT
ODORLESS MINERAL SPIRITS	100.00	64741-65-7	100.0	100.0		PPM

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SECTION III - PHYSICAL DATA
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Boiling Range: 346.0 - 406.0 deg F | Freezing Range: NA - deg F
Melting Points: NA -
Vapor Pressure: NA mm @ 20 deg C | Vapor Density: N/A
Specific Gravity: 0.77 | H2O Soluble: Negligible < 0.1%
Evaporation Rate: N/A | H2O Reactive: NO
(relative to n-butyl acetate) | Density : 6.450 lbs/gal
% Volatile by Volume 100.00 | VOC: 6.45

APPEARANCE AND ODOR: CLEAR LIQUID/SOLVENT ODOR

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SECTION IV-FIRE AND EXPLOSION HAZARD DATA-
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Flash Point: 125.0 - 128.0 deg F | Explosive Limits: LEL UEL (% in air)
(Method Used) TAG CLOSED CUP | 1.0 6.0

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.
SPECIAL FIRE FIGHTING PROCEDURES
Use water fog to cool containers.

NAME : - ODORLESS THINNER - CLEAR

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 ===== SECTION IV-FIRE AND EXPLOSION HAZARD DATA- Cont. =====
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SPECIAL FIRE FIGHTING PROCEDURES (Cont.)

- Fight fire from a safe distance.
- 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.
- 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.

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

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

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 ===== 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
- Aspiration of material into lungs can cause chemical pneumonitis which can be fatal. Get Medical Attention!

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 ===== 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.
- Amines.
- Open flame, welding arc, ect.

HAZARDOUS DECOMPOSITION PRODUCTS

- Fumes and smoke
- Oxides of carbon monoxide and/or carbon dioxide

POLYMERIZATION CONDITIONS TO AVOID

If there are NONE this section will be empty.

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SECTION VIII-SPILL OR LEAK PROCEDURES-
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MATERIAL SPILLAGE

- Absorb with sand and dispose of in approved manner.
- Dike area with sand to contain spilled liquid.
- Recover free product.
- Ventilate confined spaces. Open windows and doors.
- Use water spray to dilute spill.
- Shut off and eliminate all ignition sources.
- Prevent material from entering waterways.
- Flush the contaminated area with water spray.

WASTE DISPOSAL

- Dispose of in accordance with local regulations.
- Assure conformity with applicable governmental regulations.

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SECTION IX-SPECIAL PROTECTION INFORMATION-
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RESPIRATORY PROTECTION

- Vapor respirator.
- Use supplied air respiratory equipment in confined areas.

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

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
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NUMBER : BTH0202

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NAME : - ODORLESS THINNER - CLEAR

REGULATORY DATA: UN/NA Number: [UN1263]

D.O.T EPA RCRA

Hazard Class : [COMBUSTIBLE LIQUID] Class : []

Shipping Name: [PAINT RELATED MAT L] 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.

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.

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