

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT ID : PS-7000
PRODUCT CLASS : ALKYD PAINT, SOLVENT BASED
TRADE NAME : PRIME LOCK STAIN KILLER PRIMER - WHITE
MSDS PREPARATION DATE : 11/09/2007

MANUFACTURER IDENTIFICATION:

NAME : INSL-X PRODUCTS CORPORATION
ADDRESS : 50 HOLT DRIVE
STONY POINT, NY 10980
TELEPHONE : (800) 225-5554
EMERGENCY CONTACT : CHEMTREC
EMERGENCY TELEPHONE : (800) 424-9300

SECTION 2 - COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

1 MINERAL SPIRITS

CAS# 8052-41-3

ALIPHATIC HYDROCARBONS (STODDARD TYPE)

PCT BY WT: 15 - 20 VAPOR PRESSURE: .540 MMHG @ 68F

EXPOSURE LIMIT:

ACGIH TLV/TWA: 100 ppm TWA
OSHA PEL/TWA: 500 ppm TWA
LC50: Inhalation (Rat)- >700 ppm/4H
LD50: Acute Oral (Rat)- >25 ml/kg

2 VM & P NAPHTHA

CAS# 64742-89-8

ALIPHATIC PETROLEUM DISTILLATES

PCT BY WT: 5 - 10 VAPOR PRESSURE: 10.200 MMHG @ 68F

EXPOSURE LIMIT:

ACGIH TLV/TWA: 300 ppm TWA
OSHA PEL/TWA: 300 ppm TWA
OSHA STEL: 400 ppm
LC50: Inhalation (Rat) - 3400 ppm/4H
LD50: Oral (Rat) - > 8 ml/kg
CA PROPOSITION 65: No

3 ETHYLBENZENE

CAS# 100-41-4

PCT BY WT: .1040 VAPOR PRESSURE: 7.000 MMHG @ 68F

EXPOSURE LIMIT:

ACGIH TLV/TWA: TWA 100 ppm
ACGIH TLV/STEL: STEL 25 ppm
OSHA PEL/TWA: TWA 100 ppm
OSHA STEL: 125 ppm
LD50: Oral, Rat - 3500 mg/kg
CA PROPOSITION 65: Yes

4 PETROLEUM SPIRITS

CAS# 8032-32-4

VM & P NAPHTHA

PCT BY WT: .5 - 5 VAPOR PRESSURE: 5.000 MMHG @ 68F

EXPOSURE LIMIT:

ACGIH TLV/TWA: TWA 300 ppm
OSHA PEL/TWA: TWA 300 ppm
OSHA STEL: 400 ppm
LC50: Inhalation, Rat - 3400 ppm/4H
LD50: Intravenous, Mouse - 40 mg/kg

5 GROUND LIMESTONE
CAS# 1317-65-3

CALCIUM CARBONATE

PCT BY WT: 10 - 15

EXPOSURE LIMIT:

ACGIH TLV/TWA: 2 mg/cu m (Respirable Dust)

OSHA PEL/TWA: 15 mg/cu m (Total Dust)

6 GROUND LIMESTONE

CAS# 1317-65-3

CALCIUM CARBONATE

PCT BY WT: 20 - 25

EXPOSURE LIMIT:

ACGIH TLV/TWA: 2 mg/cu m (Respirable Dust)

OSHA PEL/TWA: 15 mg/cu m (Total Dust)

7 TALC

MAGNESIUM SILICATE HYDRATE

PCT BY WT: .5 - 5

EXPOSURE LIMIT:

ACGIH TLV/TWA: 2 mg/cu m TWA (Respirable fraction)

OSHA PEL/TWA: 2 mg/cu m TWA (Respirable dust)

This product contains one or more reported carcinogens or suspected carcinogens which are noted in Section 3, Hazards Identification, CARCINOGENICITY.

This product contains one or more Hazardous Air Pollutants.

This product contains pigments, which may become a dust nuisance when removed by abrasive blasting, sanding, or grinding.

SECTION 3 - HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: May cause eye damage and pain.

SKIN: May irritate skin.

INHALATION: Anesthetic. Nervous system depression characterized by the following progressive steps: headache, dizziness, staggering gait, confusion, unconsciousness or coma. May irritate nose, throat and respiratory tissue.

INGESTION: Swallowing small amounts of this product during normal handling is not likely to cause harmful effects, but swallowing large amounts may be harmful.

CHRONIC EFFECTS

NOTICE: Reports have associated repeated and prolonged occupational exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. May cause respiratory and/or skin sensitization.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure to this product.

POSSIBLE ROUTES OF ENTRY

Inhalation, ingestion, skin absorption.

CARCINOGENICITY

Ethylbenzene has been shown to cause cancer in laboratory animals. The relevance of this finding to humans is uncertain. IARC has classified ethylbenzene as a possible human carcinogen, Group 2B.

SECTION 4 - FIRST AID MEASURES

EMERGENCY FIRST AID:

EYE CONTACT: Flush at once with large amounts of lukewarm water for at least 15 minutes and get medical attention.

SKIN CONTACT: Remove from skin with soap and water. Remove drenched clothing. If irritation persists, consult a physician.

INHALATION: If affected by inhalation of vapor or spray mist, remove to fresh air. If necessary, restore breathing; in this case contact physician at once.

INGESTION: If victim is conscious, give 2 glasses of water to dilute. Do not induce vomiting. Consult physician or poison control center at once.

NOTE TO PHYSICIAN:

Not Applicable.

SECTION 5 - FIRE FIGHTING MEASURES

FIRE AND EXPLOSIVE PROPERTIES OF THE CHEMICAL:

SECTION 7 - HANDLING AND STORAGE

HANDLING

Keep away from heat, sparks and open flame. Use only with adequate ventilation. Keep from contact with oxidizing materials. Comply with all national, state, and local codes pertaining to the storage, handling dispensing and disposal of flammable liquids.

STORAGE

Do not store above 120 Degrees F. Close container after each use.

SPECIAL COMMENTS

Do not take internally. Wash with soap and water before eating, drinking, smoking or using toilet.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

VENTILATION

Provide general dilution or local exhaust ventilation in volume and pattern to keep TLV of the most hazardous ingredient in Section 2, below acceptable limit, and LEL in Section 5 below stated limit, during application of this product, and to remove decomposition products during welding or flame cutting on surfaces coated with this product.

RESPIRATORY PROTECTION

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH for protection against chemicals in Sections (2 &/or 15).

EYE PROTECTION

Use safety eyewear with splashguards and side shields.

SKIN PROTECTION

For operations where prolonged or repeated skin contact may occur, impervious gloves should be worn.

OTHER PROTECTIVE EQUIPMENT

None required.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State	:	LIQUID	
Vapor Pressure	:	10.20	
Vapor Density	:	4.90	
Boiling Point Range	:	Lower - 240.0	øF
		Higher - 400.0	øF
Specific Gravity	:	1.384	
Weight per Volume	:	11.5229	LB/GL
VOC - Total (lb/gal).	:	3.297	
Evaporation Rate	:	1.200	(n-Butyl Acetate = 1)
Volatile by Weight	:	28.6246	
Volatile by Volume	:	52.5752	

SECTION 10 - STABILITY AND REACTIVITY

STABILITY

This product is stable.

INCOMPATIBILITIES (Materials to Avoid)

This product can react violently with strong oxidizing agents such as chlorine, oxygen, or strong oxidizing acids, such as, nitric and sulfuric.

HAZARDOUS POLYMERIZATION

Will not occur.

CONDITIONS TO AVOID

High temperatures.

HAZARDOUS PRODUCTS OF DECOMPOSITION

Heating to decomposition, as in a fire or welding, may produce hazardous fumes. Fumes may contain carbon monoxide, carbon dioxide and oxides of nitrogen.

SECTION 11 - TOXICOLOGICAL INFORMATION

No data at this time.

SECTION 12 - ECOLOGICAL INFORMATION

No data at this time.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL

Dispose of this product in accordance with applicable local, county, state and federal regulations, by incinerating, or treating and disposing in approved facility. Do not incinerate closed containers.

SECTION 14 - TRANSPORT INFORMATION

DOT HAZARD CLASS : 3
DOT PACKAGING GROUP : PG II
DOT LABEL : FLAMMABLE LIQUID
DOT SHIPPING NAME : PAINT
DOT PLACARD : FLAMMABLE LIQUID
UN/NA NUMBER : UN1263

SECTION 15 - REGULATORY INFORMATION

U.S. FEDERAL REGULATORY INFORMATION

TSCA SECTION 8(b) - INVENTORY STATUS:

All components of this product are either listed on the U.S. Toxic Substances Control Act (TSCA) inventory of chemicals or are otherwise compliant with TSCA Regulations.

SARA 313 TOXIC CHEMICALS:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

ETHYLBENZENE

CAS# 100-41-4 PCT BY WT: .1040

SECTION 16 - OTHER INFORMATION

Prepared by : INSL-X PRODUCTS CORP.
Date of issue : 11/09/2007
Last Revision Date : 10/01/2007

MSDS Prepared for :
MSDS Last Prepared : NONE
HMIS Rating: Health- 2* Flammability- 3
Reactivity- 0

This Material Safety Data Sheet conforms to the Hazard Communication

