



## MATERIAL SAFETY DATA SHEET

PRODUCT NAME: XL 70 W  
 PRODUCT CODE(S): XL70WSM, XL70WFP, XL70WFT, XL70WCT, XL70WSMA

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<b>SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY</b>
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**MANUFACTURER'S NAME / ADDRESS**

**TEXTURED COATINGS OF AMERICA, INC.**

Corporate Offices & Eastern plant  
 2422 EAST 15<sup>TH</sup> ST.  
 PANAMA CITY, FL 32405  
Info- (850) 769-0347

Western Plant

5950 SOUTH AVALON BLVD.

LOS ANGELES, CA 90003

Info- (323) 233-3111

**(800) 424-9300 (CHEMTREC)**

**TRADE NAME:** XL 70W

**MAIN USE:** INDUSTRIAL MAINTAINENCE COATING

INITIAL ISSUE DATE: JANUARY 31, 2007

REVISION DATE:

PREPARED BY: J.W.ESSIG

<b>SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS</b>
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INGREDIENTS	Wt. %	CAS Number
GROUND LIMESTONE	15-40	001317-65-3
TITANIUM DIOXIDE	5-15	013463-67-7
CRYSTALLINE SILICA	1-5	014808-60-7
DIATOMACIOUS EARTH	1-5	068855-54-9
TRIMETHYL PENTANEDIOL MONOISOBUTYRATE	1-5	025265-77-4
ETHYLENE GLYCOL	1-5	000107-21-1
PERLITE	1-5	093763-70-3

**EXPOSURE LIMITS (ppm)**

INGREDIENTS (CAS)	OSHA		ACGIH		OTHER
	TWA	STEL	TWA	STEL	
001317-65-3	5mg/m <sup>3</sup>	ND	2mg/m <sup>3</sup>	ND	(SEE NOTE 1) Respirable Dust
013463-67-7	10mg/m <sup>3</sup>	ND	10mg/m <sup>3</sup>	ND	Total Dust
014808-60-7	5mg/m <sup>3</sup>	ND	5mg/m <sup>3</sup>	10mg/m <sup>3</sup>	Respirable Dust
068855-54-9	NE	NE	NE	NE	
025265-77-4	NE	NE	NE	NE	
000107-21-1	NE	NE	NE	NE	
093763-70-3	5mg/m <sup>3</sup>	ND	5mg/m <sup>3</sup>	NE	Respirable Dust

**LEGEND:** (M) MAX. EXPOSURE LIMIT; (S) OCCUPATIONAL EXP. LIMIT; (R) SUPPLIERS REC. LIMIT, (+) PERCUTANEOUS RISK

NOTE 1: VALUES MEANINGFUL ONLY WHEN HARDENED PRODUCT IS ABRADED, GROUND, ETC.

COATING VOC: 130 grams/liter

MATERIAL VOC: 67 grams/liter

<b>SECTION 3: HAZARDS IDENTIFICATION</b>
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**EMERGENCY OVERVIEW**

FORM: LIQUID  
 COLOR: WHITE OR OPAQUE PIGMENTED  
 ODOR: MILD

**WARNING STATEMENTS**

MAY CAUSE EYE IRRITATION  
 MAY CAUSE SKIN IRRITATION  
 MAY CAUSE RESPIRATORY TRACT IRRITATION

**PRIMARY ROUTES OF ENTRY:** INHALATION, SKIN ABSORPTION, EYE CONTACT.



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### SECTION 3: HAZARDS IDENTIFICATION CON'T.

#### HEALTH HAZARDS (ACUTE AND CHRONIC EXPOSURES)

EYES: ACUTE – NO SPECIFIC DATA. MAY CAUSE IRRITATION REDNESS, PAIN & TEARING.

CHRONIC – MAY CAUSE CLOUDING OF CORNEA WITH REPEATED CONTACT.

SKIN CONTACT: ACUTE – TRANSIENT IRRITATION, REDNESS AND DISCOMFORT.

CHRONIC – REPEATED OR PROLONGED CONTACT MAY CAUSE ALLERGIC REACTION.

SKIN ABSORPTION: ACUTE – NO SPECIFIC DATA.

CHRONIC – COMPONENTS MAY CAUSE IRRITATION.

INHALATION: ACUTE – NO SPECIFIC DATA. MAY CAUSE IRRITATION OF RESPIRATORY TRACT,  
HEADACHE AND DIZZINESS.

CHRONIC – PROLONGED EXPOSURE MAY CAUSE IRRITATION OF RESPIRATORY TRACT,

INGESTION: ACUTE – NO SPECIFIC DATA. COMPONENTS HAVE LOW ORDER OF TOXICITY.

CHRONIC – NO SPECIFIC DATA.

**CONDITIONS AGGRAVATED BY EXPOSURE:** SKIN DISORDERS AND ALLERGIES.

**CARCINOGENIC DATA:** SILICA IS LISTED WITH IARC AS A CLASS 2A CARCINOGEN. CONTAINS CRYSTALLINE SILICA WHICH CAN CAUSE LUNG DAMAGE AND CANCER. RISK DEPENDS ON DURATION AND LEVEL OF EXPOSURE

TERATOGENICITY: ND

MUTAGENICITY: ND

EMBRYOTOXICITY: ND

SYNERGISTIC MATERIAL: ND

**OVEREXPOSURE EFFECTS:** LACRIMATION OF EYES, SKIN IRRITATION, DIZZINESS.

IRRITANCY: YES

SENSITIZER: NO

### SECTION 4: FIRST AID MEASURES

**GENERAL:** REMOVE PERSON FROM AFFECTED AREA AND MAKE COMFORTABLE. TREAT SYMPTOMATICALLY.

**EYES:** FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

**SKIN:** REMOVE PRODUCT AND FLUSH AFFECTED AREA WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

**INHALATION:** MOVE TO FRESH AIR. GIVE ASSISTED RESPIRATION IF BREATHING HAS STOPPED OR IS LABORED (CALL A PHYSICIAN).

**INGESTION:** GIVE 3 – 4 GLASSES OF WATER OR MILK IF PERSON CONSCIOUS. **DO NOT INDUCE**

**VOMITING!** OBTAIN MEDICAL CARE AND TREATMENT. NO MORE THAN SLIGHTLY TOXIC IF SWALLOWED.

### SECTION 5: FIRE FIGHTING MEASURES

**FLASH POINT:** >100° C (212° F)

**CONDITIONS OF FLAMMABILITY:** NA

**FLAMMABLE LIMITS:** LEL: NA UEL: NA

**AUTO IGNITION TEMP.:** NA

**HAZARDOUS COMBUSTION PRODUCTS:** CARBON MONOXIDE, CARBON DIOXIDE

**SENSITIVITY TO IMPACT:** NONE

**SENSITIVITY TO STATIC DISCHARGE:** NONE

**EXTINGUISHING MEDIA:** WATER SPRAY, CO2, DRY CHEMICAL

**SPECIAL FIRE FIGHTING PROCEDURES:** NONE LIKELY WITH SMALL QUANTITIES. FOR LARGE QUANTITIES, FIREFIGHTERS AND OTHERS EXPOSED TO VAPORS OR PRODUCTS OF COMBUSTION SHOULD WEAR BUTYL RUBBER BOOTS, GLOVES AND BODY SUIT. SELF-CONTAINED BREATHING APPARATUS SHOULD BE WORN.

**UNUSUAL FIRE AND EXPLOSIVE HAZARDS:** NONE KNOWN.



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### SECTION 6: ACCIDENTAL RELEASE MEASURES

**PERSONAL PROTECTION:** REFER TO SECTION 8.

**ENVIRONMENTAL PRECAUTIONS:** PREVENT PRODUCT ENTERING SOIL, NATURAL WATERS AND DRAINS.  
**METHODS FOR CLEANING AND TAKING UP:** LARGE SPILLAGES SHOULD BE CONTAINED AND PUMPED INTO A RECEIVING VESSEL. SMALL SPILLAGES SHOULD BE ABSORBED ON INERT ABSORBANT. FOR DISPOSAL METHODS REFER TO SECTION 13.

### SECTION 7: HANDLING AND STORAGE

**GENERAL:** KEEP AWAY FROM HEAT OR FLAME. STORE AND HANDLE IN WELL VENTILATED AREAS. KEEP COOL, DRY AND IN CLOSED CONTAINERS.

### SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

**ENGINEERING CONTROLS:** NO SPECIFIC CONTROLS NEEDED. GENERAL AND LOCAL EXHAUST RECOMMENDED.

**RESPIRATORY PROTECTION:** NONE REQUIRED IN ADEQUATELY VENTILATED AREAS. APPROPRIATE RESPIRATORY PROTECTION IS REQUIRED WHEN EXPOSURE TO AIRBORNE CONTAMINANTS MAY EXCEED ACCEPTABLE LIMITS. RESPIRATORS SHOULD BE SELECTED AND USED IN ACCORDANCE WITH OSHA, SUBPART I (29 CFR 1910.134)

**EYE PROTECTION:** SPLASH-PROOF GOGGLES OR CHEMICAL SAFETY GLASSES.

**OTHER PROTECTIVE EQUIPMENT:** LONG SLEEVED SHIRTS AND TROUSERS. EMERGENCY SHOWERS AND EYE WASH STATIONS SHOULD BE READILY ACCESSIBLE.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**BOILING POINT:** >100<sup>o</sup> C (212<sup>o</sup> F)

**SPECIFIC GRAVITY:** 1.34

**VAPOR PRESSURE:** ND

**MELTING POINT:** ND

**VAPOR DENSITY:** >1

**EVAPORATION RATE:** <1

(AIR = 1)

(BUTYL ACETATE = 1)

**SOLUBILITY IN WATER:** SOLUBLE

**COEFFICIENT of WATER/OIL DISTRIBUTION:** ND

**APPEARANCE AND ODOR:** PIGMENTED LIQUID WITH SLIGHT ODOR.

**ODOR THRESHOLD:** NE

### SECTION 10: STABILITY AND REACTIVITY

**STABILITY:** STABLE.

**CONDITIONS TO AVOID:** NOT APPLICABLE (MATERIAL IS STABLE).

**INCOMPATIBILITY (MATERIAL TO AVOID):** NONE KNOWN

**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE

**HAZARDOUS POLYMERIZATION (REACTIVITY):** WILL NOT OCCUR.

### SECTION 11: TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY EFFECTS:**

**INGESTION:** ND

**DERMAL:** ND

**INHALATION:** ND

**EYE IRRITATION:** SLIGHT IRRITATION

**SENSITIZATION:** NA



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### SECTION 12: ECOLOGICAL INFORMATION

**ECOTOXICITY EFFECTS:**

AQUATIC TOXICITY: ND  
BIODEGRADABILITY: NOT READILY BIODEGRADABLE  
MOBILITY: ND  
BIOACCUMULATION: ND

### SECTION 13: DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHODS:** INCINERATION IS PREFERRED. COMPLY WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. CHEMICAL AND/OR BIOLOGICAL DEGRADATION IS FEASIBLE.

### SECTION 14: TRANSPORT INFORMATION

**DOT PROPER SHIPPING NAME:** RESIN SOLUTION, NOT REGULATED  
**HAZARD CLASS:** IRRITANT.  
**UN NUMBER:** NA  
**PACKING GROUP:** NA  
**IMO SHIPPING DATA:** RESIN SOLUTION, NOT REGULATED.  
**ICAO/IATA SHIPPING DATA:** RESIN SOLUTION, NOT REGULATED.

### SECTION 15: REGULATORY INFORMATION

**TSCA (TOXIC SUBSTANCE CONTROL ACT):** ALL COMPONENTS ARE LISTED IN THE TSCA CHEMICAL SUBSTANCE INVENTORY.

**EU,EINECS:** THE POLYMER CONTAINED WITHIN THIS PRODUCT IS EXEMPT FROM LISTING IN THE EUROPEAN INVENTORY. THE MONOMERS USED TO MANUFACTURE THE POLYMER ARE LISTED AS REQUIRED, AS ARE ALL OTHER COMPONENTS OF THIS PRODUCT

**CANADIAN WHMIS CLASSIFICATION:** D2(B)

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION and LIABILITY ACT):** ND

**SARA TITLE III**

SECTION 312 HAZARD CLASS: NA

SECTION 313 LISTED INGREDIENTS: NONE

**CALIFORNIA PROPOSITION 65:** The below list of compounds is known to the State of California to cause cancer, birth defects or other reproductive harm: 14808-60-7

### SECTION 16: OTHER INFORMATION

**HMIS RATING**            **HEALTH**    1            **FLAMMABILITY**    1            **REACTIVITY**    0

(NA= NOT APPLICABLE) (NE=NOT ESTABLISHED)  
(ND= NOT DETERMINED)

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