



"Solving the environments problems with environmentally friendly solution"

PRONTO MULTI-LOCK

Multi-purpose Asbestos Encapsulant

PRONTO MULTI-LOCK is an economical and versatile asbestos encapsulant. This is a concentrated product that is designed to penetrate, seal, bind and lock down asbestos fibers.

Specifications

Appearance	-----	Milky White / Dries Clear
Odor	-----	Slight
Boiling Point	-----	>212 F
Vapor Density	-----	Heavier than Air
pH	-----	7 to 8.5
Flash Point	-----	none
DOT Shipping Class	-----	55
Shipping Weight	5 gallon pail-----	45 lbs.
Shipping Weight	55 gallon drum-----	510 lbs.

Application

Read and understand material safety data sheet when using this product.

Penetrating/Bridging Formula: Use full strength for boiler, heating ducts and pipe insulation.

Sealer/Lockdown Formula: Mix 50/50 with water. Use appropriate airless sprayer to mist all surfaces to lock down loose asbestos fibers on all fireproof insulation, protective barriers, and ground areas and after removal procedures

Removal Formula: Mix 1-gallon concentrate with 6 gallons of water. Spray until surface glistens. Allow to penetrate before removal begins.



6175 Hickory Flat Hwy. Suite 110-344 Canton, GA 30115

(800) 442-4958 / (770) 924-6147 Fax

www.twin-chemicals.com

MATERIAL SAFETY DATA SHEET
PRONTO MULTI-LOCK

MEETS REQUIREMENTS UNDER 29 CFR 1910.1200

PRODUCT IDENTIFICATION:

TRADE NAME: **PRONTO MULTI-LOCK**
SOLD BY: Twin-Chem., Inc.
6175 Hickory Flat Hwy. Suite 110-344 Canton, GA 30115
CUSTOMER SERVICE PHONE: (800) 442-4958
EMERGENCY PHONE: (800) 552-3787
PREPARED BY: Cliff Cantrell
DATE PREPARED: July 12, 2003

COMPONENTS HAZARD INFORMATION:

	OSHA PEL	ACGIH TLV	MAX% %W
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CAS # *

Contains No Active Hazardous Materials.....

HMIS RATING: HEALTH: 1 FIRE: 2 REACTIVITY: 2 PERSONAL PROTECTION: A

PHYSICAL DATA:

BOILING POINT: >212^o F SPECIFIC GRAVITY (WATER=1): 1.002
VAPOR PRESSURE (MM HG): ND MELTING POINT: < 0 F
VAPOR DENSITY (AIR=1) ND EVAPORATION RATE (WATER=1): ND
APPEARANCE AND ODOR: Milky White with slight odor
SOLUBILITY IN WATER: COMPLETE pH: 7 to 8.5

FIRE AND EXPLOSION DATA:

FLASH POINT: none
FLAMMABLE LIMITS: NOT FLAMMABLE
EXTINGUISHING MEDIA: WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, AND HALON.
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

REACTIVITY DATA:

STABILITY: STABLE
INCOMPATIBILITY (MATERIALS TO AVOID) NONE
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

HEALTH HAZARD DATA:

CARCINOGENICITY: NTP: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO
ROUTE (S) OF ENTRY INHALATION? Not expected SKIN? YES EYES? YES INGESTION? YES
HEALTH HAZARDS (ACUTE AND CHRONIC) May cause irritation to eyes. Repeated use may lead to drying or reddening of skin.
SIGNS AND SYMPTOMS OF EXPOSURE:
INHALATION: NOT EXPECTED
INGESTION: MAY CAUSE IRRITATION TO THE ENTIRE GASTROINTESTINAL TRACT.
SKIN CONTACT: PROLONGED CONTACT MAY CAUSE IRRITATION TO SENSITIVE INDIVIDUALS.
EYE CONTACT: CONTACT MAY CAUSE IRRITATION.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN

EMERGENCY AND FIRST AID PROCEDURES:

INGESTION: DRINK LOTS OF WATER TO DILUTE, INDUCE VOMITING BY STICKING FINGER DOWN THROAT. GET MEDICAL HELP.
INHALATION: MOVE VICTIM TO FRESH AIR. IF NECESSARY SUPPORT BREATHING. IF BREATHING DOES NOT RETURN TO NORMAL WITHIN A FEW MINUTES, GET MEDICAL ATTENTION.
EYE CONTACT: IMMEDIATELY FLUSH THE EYES FOR AT LEAST 15 MINUTES WITH LARGE AMOUNTS OF GENTLE, FLOWING WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.
SKIN CONTACT: FLUSH SKIN WITH WATER AND THEN WASH WITH SOAP AND WATER.

**MATERIAL SAFETY DATA SHEET
PRONTO MULTI-LOCK**

PRECAUTIONS FOR SAFE HANDLING, USE, AND DISPOSAL:

SPILLS STOP SPILL AT SOURCE. FOR SMALL SPILLS FLUSH AWAY WITH WATER. FLOORS MAY BECOME SLIPPERY - AVOID FALL. FOR LARGE SPILLS, PUMP LIQUID INTO SALVAGE TANK, ABSORB WITH SAND, EARTH OR OTHER SUITABLE ABSORBENT. DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

WASTE DISPOSAL: UNCONTAMINATED PRODUCT DOES NOT MEET RCRA DEFINITIONS OF HAZARDOUS CHECK LOCAL REGULATIONS BEFORE DISPOSAL.

HANDLING AND STORING: KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

AVOID CONTACT WITH SKIN AND EYES. STORE IN COOL, DRY AREA AWAY FROM SOURCES OF HEAT. WASHING WILL NOT MAKE CONTAINER SAFE FOR FOOD OR COSMETIC STORAGE.

SPECIAL PROTECTION AND CONTROL MEASURES:

RESPIRATORY PROTECTION: NA
VENTILATION: MECHANICAL WHEN USED IN ENCLOSED AREAS.
PROTECTIVE GLOVES: NA
EYE PROTECTION: NA

REPORTING REQUIREMENTS:

SECTION 302- EXTREME HAZARDOUS SUBSTANCES	<u>SARA TITLE III</u> REPORTING REQUIREMENTS NOT REQUIRED
SECTION 304- HAZARDOUS RELEASES	NOT REQUIRED
SECTION 311- COMMUNITY RIGHT TO KNOW (R-T-K)	NOT LISTED
SECTION 312- R-T-K INVENTORY DATA	NOT LISTED
SECTION 313- EMISSIONS AND RELEASE	NOT LISTED
CERCLA	THIS PRODUCT NOT REPORTABLE

THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE SO. USERS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED THAT INFORMATION IS CURRENT, APPLICABLE AND SUITED TO THE CIRCUMSTANCES OF USE. VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSONS PROXIMATELY CAUSED BY THE MATERIAL IF REASONABLE SAFETY PROCEDURES ARE NOT ADHERED TO AS STIPULATED IN THE DATA SHEET. FURTHERMORE, VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY CAUSED BY ABNORMAL USE OF THIS MATERIAL EVEN IF REASONABLE SAFETY PROCEDURES IS FOLLOWED.