



## Specifications: Twin Chem Lowest Odor Mastic Remover 5 gallon Pail and 55 Gallon Drum

Appearance:	Clear
Odor:	Extremely Low
Boiling Point:	>300
Vapor Density: (Air=1)	>1
pH:	Neutral
Flash Point:	146F (TCC)
DOT Shipping Class:	55
Shipping Weight:	5 gal. pail 35 lbs. 55 gal. drum 386 lbs.
Specific Gravity:	.824
Solubility:	Water emulsifiable
Coverage Rate:	Up to 225 sq. ft. per gallon
Reactivity:	Stable
HMIS Rating:	1-2-0
Shelf Life:	None
DOT Shipping Name:	Not DOT Regulated On containers less than 120 gallons

Twin-Chemicals  
Atlanta, Georgia

(800) 442-4958  
(770) 924-6147 fax

[www.twin-chemicals.com](http://www.twin-chemicals.com)



Twin Chem Lowest Odor is an economical, fast acting lowest odor mastic remover capable of loosening and removing even the toughest black mastics while still having an extremely low odor. This product is a hydro treated petroleum base with a superior surfactant system that allows for easy rinsing and final cleaning. This product is a contractor favorite because it gets the job done and is extremely cost effective.

### Directions:

1. Read and understand material safety data sheet when using this product.
2. Cover and dike walls, woodwork, drains and cracks.
3. Apply Twin Chem Lowest Odor Mastic Remover over all black mastic and adhesives. This may be done manually or with garden sprayer to 5' x 5' square areas.
4. Use a stiff bristled broom to agitate over the area. More than one application may be necessary.
5. Allow as little time as necessary to let Twin Chem Lowest Odor Mastic Remover penetrate and soften adhesive.
6. After the mastic is dissolved, use a squeegee to clean up liquefied mastic and dispose of properly. The use of absorbents may aid in this process.
7. Aggressively clean surface with water and **Pronto Extra Wetter wetting agent** detergent for best results.



TWIN CHEMICALS, INC.

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**MATERIAL SAFETY DATA SHEET**  
**TWIN-CHEM LOWEST ODOR MASTIC REMOVER**

MEETS REQUIREMENTS UNDER 29 CFR 1910.1200

**PRODUCT IDENTIFICATION:**

TRADE NAME: TWIN-CHEM LOWEST ODOR MASTIC REMOVER  
SOLD BY: TWIN-CHEM, INC.  
6175 Hickory Flat Hwy. Suite 110-344  
Canton, GA 30115  
(800) 442-4958  
CUSTOMER SERVICE PHONE: (800) 552-3787 (Emergency only)  
EMERGENCY PHONE:  
PREPARED BY: Cliff Cantrell  
DATE PREPARED: January 8, 2011

**COMPONENTS HAZARD INFORMATION:**

	OSHA	ACGIH	MAX%	
	PEL	TLV	%W	
HYDROCARBON MIXTURE	CAS# 64742-47-8	525 MG/M <sup>3</sup>	525 MG/M <sup>3</sup>	< 90 *
* COMBUSTIBLE LIQUID				
HMS RATING: HEALTH: 1	FIRE: 2	REACTIVITY: 0	PERSONAL PROTECTION: B	

**PHYSICAL DATA:**

BOILING POINT: > 300<sup>o</sup> F      SPECIFIC GRAVITY (WATER=1): 0.824  
VAPOR PRESSURE (MM HG): < 4      MELTING POINT < 0 F  
VAPOR DENSITY (AIR=1) > 1      EVAPORATION RATE (WATER=1): < 1.0  
APPEARANCE AND ODOR: CLEAR LIQUID WITH MILD ODOR  
SOLUBILITY IN WATER: EMULSIFIABLE

**FIRE AND EXPLOSION DATA:**

FLASH POINT: > 142<sup>o</sup> F (TCC)  
FLAMMABLE LIMITS: NOT DETERMINED  
EXTINGUISHING MEDIA: WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, AND HALON.  
SPECIAL FIRE FIGHTING PROCEDURES: WEAR FULL PROTECTIVE CLOTHING AND SELF CONTAINED BREATHING APPARATUS.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: EMPTY AND PARTIALLY FILLED DRUMS MAY EXPLODE WHEN EXPOSED TO FIRE CONDITIONS.

**REACTIVITY DATA:**

STABILITY: STABLE  
INCOMPATIBILITY (MATERIALS TO AVOID) DO NOT MIX WITH OTHER CHEMICALS  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: HEAT, VARIOUS UNIDENTIFIED ORGANIC COMPOUNDS.  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

**HEALTH HAZARD DATA:**

CARCINOGENICITY: NTP: NO      IARC MONOGRAPHS: NO      OSHA REGULATED: NO  
ROUTE (S) OF ENTRY      INHALATION? YES      SKIN? YES      EYES? YES      INGESTION? YES  
HEALTH HAZARDS (ACUTE AND CHRONIC)      NONE KNOWN  
SIGNS AND SYMPTOMS OF EXPOSURE:  
INHALATION: PROLONGED OR EXCESSIVE EXPOSURE MAY RESULT IN IRRITATION  
OF RESPIRATORY SYSTEM WITH POSSIBLE DIFFICULTY IN BREATHING.  
INGESTION: SMALL AMOUNTS MAY CAUSE EXTREME GASTRIC PAIN, DIARRHEA, AND VOMITING.  
SKIN CONTACT: PROLONGED CONTACT MAY CAUSE IRRITATION TO SENSITIVE INDIVIDUALS.  
EYE CONTACT: CONTACT MAY CAUSE MINOR IRRITATION.  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN

**EMERGENCY AND FIRST AID PROCEDURES:**

INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.  
NOTE TO TREATING PHYSICIAN: SOLVENTS MAY BE ASPIRED INTO LUNGS.  
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  
TWIN-CHEM LOWEST ODOR MASTIC REMOVER**

**PRECAUTIONS FOR SAFE HANDLING, USE, AND DISPOSAL:**

SPILLS \* EXTINGUISH ALL SOURCES OF IGNITION.

\* DIKE AREA AND ABSORB ON AN INERT ABSORBENT (SAND, VERMICULITE OR CLAY).

\* PLACE IN CHEMICAL CONTAINER FOR DISPOSAL

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

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

WARNING! EMPTIED CONTAINER RETAINS PRODUCT RESIDUE AND VAPORS. OBSERVE ALL PRECAUTIONS EVEN AFTER CONTAINER IS EMPTIED. WASHING WILL NOT MAKE CONTAINER SAFE FOR FOOD OR COSMETIC STORAGE.

**TRANSPORTATION:** DOT 49 CFR 172.102

DOT shipping name: Containers of less than 120 gallons: D.O.T. Exempt.

Containers greater than 119 gallons: Combustible Liquid, NOS (Contains hydrocarbon mixture), Combustible Liquid, NA1993, PG II

DOT Hazard Label: Containers of less than 120 gallons: None

Containers greater than 119 gallons: Flammable

**SPECIAL PROTECTION AND CONTROL MEASURES:**

RESPIRATORY PROTECTION: WHEN CONCENTRATIONS EXCEED ESTABLISHED EXPOSURE LIMITS USE NIOSH/MSMA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE CCR-OV.

VENTILATION: MECHANICAL WHEN USED IN ENCLOSED AREAS.

PROTECTIVE GLOVES: RUBBER OR NEOPRENE.

EYE PROTECTION: CHEMICAL GOGGLES.

**REPORTING REQUIREMENTS:**

**SARA TITLE III**

REPORTING REQUIREMENTS

SECTION 302- EXTREME HAZARDOUS SUBSTANCES

NOT REQUIRED

SECTION 304- HAZARDOUS RELEASES

NOT REQUIRED

SECTION 311- COMMUNITY RIGHT TO KNOW (R-T-K)

REPORTING REQUIRED FOR INVENTORY ABOVE TPQ.

SECTION 312- R-T-K INVENTORY DATA

REPORTING REQUIRED FOR INVENTORY ABOVE TPQ.

SECTION 313- EMISSIONS AND RELEASE

REPORTING NOT REQUIRED.

CERCLA

SAME AS SECTION 304

-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.