

## RXT 500

### SECTION 1: PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME:	ROOF X TENDER RXT 500	Distributed By:	TRI-BUILT® Materials Group, LLC
CHEMICAL NAME:	Acrylic Roof Coatings	ADDRESS:	P.O. Box 70, Rutherford, NJ 07070
MANUFACTURER:	Gardner Asphalt Corporation	PHONE:	1-800-516-1485
ADDRESS:	P.O. Box 5449	INTERNET:	www.tribuiltmaterialsgroup.com
PHONE:	Tampa, Florida 33675-5449		
EMERGENCY PHONE:	800-424-9300 CHEMTREC		
EFFECTIVE DATE:	10/12/2015		
Signature of Preparer:	W. Rammacher / Allied Building Products Corp.		

### SECTION 2: HAZARDS IDENTIFICATION

INGREDIENT	PERCENT	TLV PPM	PEL-TWA PPM
TITANIUM DIOXIDE CAS # - 13463-67-7	<10	NA	NA
ACRYLIC POLYMER CAS #- MIXTURE	<30	NA	NA
TRIMETHYLPENTANEDIOL CAS #- 25265-17-4	<1	NA	NA
CALCIUM CARBONATE CAS #- 1317-65-3	<20	NA	NA

N.E.= Not Established

### SECTION III – PHYSICAL DATA

BOILING RANGE: 212 °F - °F	VAPOR DENSITY <input checked="" type="checkbox"/> HEAVIER <input type="checkbox"/> LIGHTER, THAN AIR
VAPOR PRESSURE: .1mm @ 68°F	Appearance:White Odor:Slight
EVAPORATION RATE <input type="checkbox"/> FASTER <input checked="" type="checkbox"/> SLOWER, THAN ETHER	PERCENT VOTILE BY VOLUME 46 % WEIGHT PER GALLON BY VOLUME 10.4 LBS
SOLUBILITY IN WATER: 100%	PHYSICAL STATE :Liquid Ph: 8.4

### SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT=247	EXPLOSION HAZARD:Not Applicable
LEL-.6 UEL 4.2	
<u>EXTINGUISHING MEDIA-</u>	CARBON DIOXIDE, FOAM, & DRY CHEMICAL
<u>UNUSUAL FIRE AND EXPLOSION HAZARDS-</u>	CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. PRODUCTS OF COMBUSTION MAY BE TOXIC
<u>SPECIAL FIRE FIGHTING PROCEDURES-</u>	WEAR SELF CONTAINED BREATHING APPARATUS.
WATER MAY BE USED TO COOL CLOSED CONTAINERS. HIGH PRESSURE STREAM WILL SPREAD FIRE.	

### SECTION V – REACTIVITY DATA

STABILITY: <input type="checkbox"/> UNSTABLE <input checked="" type="checkbox"/> STABLE	CONDITIONS TO AVOID: STORE AWAY FROM STRONG OXIDIZING MATERIALS.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN A COOL, DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM FREEZING.	

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON OXIDES AND TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS.

HAZARDOUS POLYMERIZATION:  MAY OCCUR  WILL NOT OCCUR

## SECTION VI-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

**ACUTE EFFECTS:** SKIN: May cause slight irritation to sensitive skin. INHALATION: Overexposure may cause dizziness  
INGESTION May cause nausea, consult physician immediately.

**CHRONIC EXPOSURE EFFECTS:** SKIN: No known applicable information INHALATION: No known applicable information  
INGESTION: None known.

### EMERGENCY FIRST AID PROCEDURE-

EYES: Flush with water for 15 minutes. Get medical attention if irritation persists.

SKIN: Wash with soap and water or waterless cleanser. Get medical attention if irritation develops or persists.

INHALATION: If symptoms develop, move to fresh air.

INGESTION: Don not induce vomiting. If symptoms develop, seek medical advice from a physician. No ingredient in this product is an IRAC, NTP or OSHA listed carcinogen.

## SECTION VII – SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Observe all personal protection equipment recommendations described in Section VIII. Wipe up spill and contain for disposal. Final cleaning may require use of hot water and/or detergents. Dispose of saturated absorbent or cleaning materials appropriately

**WASTE DISPOSAL METHOD:** Dispose of unused material in accordance with Federal, State, and Local Regulations.

## SECTION VIII – SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION:** Use with adequate ventilation.

SKIN PROTECTION: Protective gloves are recommended for prolonged exposure.

EYE PROTECTION: Safety glasses with side shields.

OTHER PROTECTIVE EQUIPMENT: None required.

## SECTION IX – OTHER INFORMATION

**OTHER PRECAUTIONS:** KEEP OUT OF THE REACH OF CHILDREN. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM FREEZING.

TSCA Status: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

### Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity	Personal Protection
1	0	0	C

Prepared By:  
Barton Malina