

Solvent naphtha (petroleum), light

\* based upon data for VM&P

aliphatic(VM&P)

naphtha

## Water Tight Technologies, LLC P.O. Box 899, Payson, AZ 85547



500 ppm \*

300 ppm \*

#### **SECTION 1 – PRODUCT IDENTIFICATION** Product Name: Manufacturer's Name: **TPO General Purpose Caulk** Water Tight Technologies, LLC Item Number: Manufacturer's Address: TLC P.O. Box 899, Payson, AZ 85547 NFPA Acute Hazard Rating: 24 Hour Emergency Telephone Number: Health 1, Flammability 3, Reactivity 0 CHEMTREC - United States 800-424-9300; HMIS Acute Hazard Rating: International 202-483-7616 (collect) Health 1, Flammability 3, Reactivity 0 Chemical Name/Synonyms: Chemical Family: N/A Mixture **SECTION 2 - CHEMICAL COMPOSITION** ACGIH Ingredient Components (chemical names) Common Case No. Names PEL-TWA TLV-TWA % Hazardous components 1% or greater Carcinogens 0.1% or greater

64742-89-8

32.08%

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS				
Appearance/Odor:	Physical State:	Solubility in Water:		
White paste, characteristic odor	Paste	Insoluble		
Boiling Point:	Specific Gravity (H <sup>2</sup> O=1)	Melting Point:		
124°C (255° F)	1.176	N/A		
Vapor Pressure:	Additional Information:	Freezing Point:		
Not known	VOC= 337g/L (3.14 lbs/gal)	Not Established		
Volatiles: (% Wt or % Vol) 32.08%	Reactivity in Water: N/A			



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SECTION 4- FIRE & EXPLOSION HAZARD DATA		
Flash Point: 10° C, 50° F	Flammable Limits (in air):  LEL: N/A UEL: N/A	
Extinguishing Media: CO2 extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam	Fire Fighting Procedures: Firefighters should wear full protective clothing including self-contained breathing apparatus to prevent inhalation of smoke and decomposition products.	
Hazardous Decomposition Products:  Oxides of carbon and nitrogen under burning conditions	Special Fire & Explosion Hazards:  Keep work areas free from open flames, sparks, hot metal surfaces and other sources of ignition. Ground objects prone to static electricity. Highly flammable, harmful by inhalation and irritating to skin. Very toxic to aquatic organisms. Water hazard class 3.	
	Auto-Ignition Temperature: This product is not self-igniting and does not present an explosion hazard.	
SECTION- 5 HEAL	TH HAZARD DATA	

Permissible Exposure Limit:	Signs and Symptoms of Exposure:
Not Established	
Effects of Overexposure:	Dizziness, nausea or vomiting. Sensitive individuals may
Medical Conditions Aggravated By Exposure	exhibit eye, nose, throat or dermal irritation with

Irritant to skin, mucus membranes and eyes. Sensitizing effect through inhalation is possible with prolonged exposure.

Chemical Listed as a Carcinogen (or Potential Carcinogen):

prolonged exposure to processing fumes or vapors.

Acute: Irritation to eyes, skin and mucous membranes

National Toxicology Program: None I.A.R.C. Monographs: None

Chronic: N/A

OSHA: None This product contains a chemical known to the State of California to cause cancer and birth defects or other

reproductive harm.

Emergency & First Aid Procedures:

Symptoms of poisoning may even occur after several hours, therefore medical observation for at least 48 hours after the accident should occur.

Eye Contact:

Flush with water and call physician

Skin Contact:

Immediately wash with soap and water and rinse thoroughly.

Inhalation:

With overexposure remove to fresh air. Administer oxygen or artificial respiration, if necessary. Call physician. Ingestion:

Seek medical treatment.

Primary Route of Entry:

Inhalation.



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SECTION 6 – REACTIVITY DATA	
Stability:	Incompatibility:
Stable at ambient temperatures and pressures. Product is	Strong oxidizers, acids and bases.
not explosive. However, formation of explosive air/vapor	
mixtures are possible.	
Hazardous Decomposition Products:	
Oxides of carbons and nitrogen under burning conditions.	
0 12 4 11	

Conditions to Avoid:

Open flames and sparks. Closed areas that restrict adequate ventilation. Toxic to fish. Do not contaminate ground water, water course, or sewage systems. Toxic to aquatic life.

### **SECTION 7 - SPILL OR LEAK PROCEDURES**

Steps to be taken in case material is released or spilled:

Small spill:

Absorb with liquid binding materials. Use non-sparking tools. Transfer into secure containers for proper disposal. Use personal protective equipment as outlined below. Inform respective authorities in case of seepage into water course or sewage system. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

Large Spill:

Same as small spill.

Waste Disposal Method:

Dispose of as a hazardous waste in accordance with federal, state and local laws and regulations.

SECTION 8 – SPECIAL PROTECTION		
Respiratory Protection:	Eye Protection:	
Use NIOSH-Certified respiratory protection for organic vapor in absence of adequate ventilation.	Safety glasses with side shields	
Protective Gloves:	Other Protective Equipment:	
Impervious gloves are recommended to prevent skin contact.	Protective work clothing.	
Ventilation:		

Provide adequate ventilation to maintain airborne concentrations.



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#### SECTION 9 – SPECIAL PRECAUTIONS OR OTHER COMMENTS

Storage/Handling:

Store in cool, dry, well ventilated facility. Store and use away from all sources of direct heat and ignition. Protect against electrostatic charge. Keep containers closed when not in use.

Provide adequate ventilation and avoid prolonged or repeated contact with the skin. Wash with soap and water after contact.

Work/Hygienic Practices:

Maintain good personal hygiene practices. Wash contaminated clothing before reuse. Do not eat, drink, or smoke in work areas. Wash exposed skin before eating, drinking, smoking, or applying cosmetics.

SECTION 10 - TRANSPORTATION		
Regulatory Agency: U.S.A., DOT, IMO	Identification Number: UN 1133	
Proper Shipping Name: Adhesives, flammable	Labels Required: Flammable Liquid	
Hazard Classification: 3	Other Requirements:	
Packing Group:		

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#### **SECTION 11 – MISCELLANEOUS INFORMATION**

Additional Comments:

This product contains chemicals (Solvent naphtha [petroleum] CAS 64742-89-8) known to the state of California to cause cancer and birth defects or other reproductive harm. Harmful - May cause lung damage if swallowed. NOTICE – This product does not comply with the requirements of Rule 1168 of California's South Coast Air Quality Management District.

Date of Previous MSDS:

N/A

Changes Since Previous MSDS:

Telephone Number for Additional Information:

(888) 269-2122

#### **DISCLAIMER**

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