

# TECH MOUNT-0-MATIC (CONCENTRATE)

Product: 721

## Section 1 : PRODUCT AND COMPANY IDENTIFICATION

**Manufacturer:** Truflex/Pang Rubber Products Company, Inc.  
200 East Coshocton Street  
P.O. Box 486  
Johnstown, Ohio 43031.

**Manufacturer emergency phone number:** Chemtrec 800-424-9300.  
703-527-3887.

**Supplier:** Same as manufacturer.

**Product name:** Tech Mount-O-Matic (concentrate)

**Product uses:** Tire lubricant.

**Catalog number(s):** 721

**Effective date:** 2008/10/01

**Revision No.:** 6

**Last review:** 2008/10/01

<b>HMIS</b>
<b>H 1</b>
<b>F 0</b>
<b>R 0</b>
<b>PPE Sec. 8</b>

**NFPA:**



## Section 2 : INGREDIENT INFORMATION

C.A.S.	Concentration% wgt/wgt	Ingredient Name	OSHA-PEL TWA	OSHA-PEL STEL	ACGIH-TLV TWA	ACGIH-TLV STEL	NIOSH REL TWA	NIOSH REL STEL	NIOSH IDLH
102-71-6	<1	TRIETHANOLAMINE	NOT AVAILABLE		5 MG/M3				
57-55-6	6	1,2-PROPANEDIOL							

## Section 3 : HAZARD IDENTIFICATION

**Route of entry:** Ingestion.  
Skin and eye contact.

### Effects of acute exposure

**Eye contact:** May cause irritation.  
May cause redness and tearing.  
May cause stinging.  
May cause swelling.

**Skin contact:** May cause redness.  
May cause burns.  
May cause cracking.  
May cause drying.  
May cause mild irritation.

**Inhalation:** Not a likely route of entry.

**Ingestion:** May cause nausea, vomiting and diarrhea.  
May cause gastro-intestinal irritation.  
Low oral toxicity in small amounts.

**Effects of chronic exposure:** May cause liver and kidney damage.  
May affect the central nervous system.

#### Section 4 : FIRST AID MEASURES

**Skin contact:** Remove contaminated clothing.  
Wash thoroughly with soap and water.  
Seek medical attention if irritation persists.

**Eye contact:** Flush eyes with clear, running water for 20 minutes while holding eyelids open. If irritation persists, consult a physician.

**Inhalation:** No first aid should be needed.

**Ingestion:** Seek medical attention if irritation persists.  
Induce vomiting by giving two glasses of water.  
Never give anything by mouth to an unconscious person.

**Additional information:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any inaccuracies.

#### Section 5 : FIRE FIGHTING MEASURES

**Flammability:** Not flammable.

**Conditions of flammability:** Surrounding fire.

**Extinguishing media:** Carbon dioxide, dry chemical, foam.  
Water

**Special procedures:** Positive pressure self-contained breathing apparatus required and full protection to prevent skin contact.

**Auto-ignition temperature:** Not available.

**Flash point (°C), method:** Non-flammable.

**Lower flammability limit (% vol):** Not available.

**Upper flammability limit (% vol):** Not available.

#### Explosion Data

**Sensitivity to static discharge:** Not available.

**Sensitivity to mechanical impact:** Not available.

**Hazardous combustion products:** Oxides of carbon (CO, CO<sub>2</sub>).

**Rate of burning:** Not available.

**Explosive power:** Not available.

### Section 6 : ACCIDENTAL RELEASE MEASURES

**Leak/Spill:** Dike area to prevent spreading.  
Prevent entry into drains, sewers, and other waterways.  
Absorb residual material with sand or other absorbent material.  
Wear appropriate protective equipment.  
Transfer to an approved container for disposal.

### Section 7 : HANDLING AND STORAGE

**Handling procedures and equipment:** Use adequate ventilation.  
Wash thoroughly after using, particularly before eating or smoking.  
Wear personal protective equipment appropriate to task.  
Avoid contact with skin, eyes and clothing.  
Launder contaminated clothing prior to reuse.

**Storage requirements:** Store at room temperature.  
Keep from freezing.

### Section 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Precautionary Measures

**Gloves/Type:**



Polyvinyl alcohol gloves.  
Nitrile gloves.

**Respiratory/Type:** None normally required.

**Eye/Type:**



Splash proof chemical goggles.

**Footwear/Type:** Safety shoes per local regulations.

**Clothing/Type:** As required to prevent skin contact.

**Other/Type:** Eye wash facility should be in close proximity.  
Emergency shower should be in close proximity.

**Ventilation requirements:** Explosion proof ventilation equipment.  
Local exhaust and/or general ventilation.  
Provide sufficient mechanical ventilation to maintain exposure below TLV.

### Section 9 : PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Liquid.

**Appearance & odor:** Light blue.  
Viscous liquid.  
Mild surfactant odor.

**Odor threshold (ppm):** Not available.

**Vapour pressure (mmHg):** Not applicable.

**Vapour density (air=1):** >1

**Volatiles (%)**

**By volume:** 6.2

**Evaporation rate  
(butyl acetate = 1):** Slower than ether.

**Boiling point (°C):** (initial boiling point).  
(@ 760 mmHg).  
212°F (100°C)

**Freezing point (°C):** Not available.

**pH:** 8.9

**Specific gravity @ 20 °C:** (water = 1).  
>1

**Solubility in water (%):** Not available.

**Coefficient of water\oil dist.:** Not available.

**VOC:** 0.52 lbs/gal (62.5 g/L)

<b>Section 10 : STABILITY AND REACTIVITY</b>
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**Chemical stability:** Stable under normal conditions.

**Conditions of instability:** None known.

**Hazardous polymerization:** Will not occur.

**Incompatible substances:** Strong acids.  
Strong oxidizing agents.

**Hazardous decomposition  
products:** Carbon monoxide.  
Various hydrocarbons.  
Carbon dioxide.

<b>Section 11 : TOXICOLOGICAL INFORMATION</b>
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**LD50 of product, species & route:** Not available for mixture, see the ingredients section.

**LC50 of product, species & route:** Not available.

**Exposure limit of material:** Not available for mixture, see the ingredients section.

**Sensitization to product:** Not available.

**Reproductive effects:** Not available.

**Teratogenicity:** Not available.

**Mutagenicity:** Not available.

**Synergistic materials:** Not available.

## Section 12 : ECOLOGICAL INFORMATION

**Environmental toxicity:** May be harmful to aquatic life.

**Environmental fate:** No data at this time.

## Section 13 : DISPOSAL CONSIDERATIONS

**Waste disposal:** Do not incinerate closed containers.  
Dispose of all waste in accordance with Local, State, and Federal regulations.

**Hazardous Waste Classification:** Not available.

## Section 14 : TRANSPORT INFORMATION

**DOT:** Not regulated.

**Labels required:** Not applicable.

**Emergency response guidebook number:** Not applicable.

**EmS number:** Not applicable.

**Reportable Quantity (DOT):** Not applicable.

**Additional shipping information:** Not regulated.

**Special shipping information:** See DOT, IATA and/or IMDG regulations before shipping any hazardous material.

## Section 15 : REGULATORY INFORMATION

### USA Regulatory Information

**SARA hazard categories sections** Immediate (Acute) Health Hazard: No.  
**311/312:** Delayed (Chronic) Health Hazard: No.  
Fire Hazard: No.  
Sudden Release of Pressure: No.  
Reactive: No.

**SARA Section 313:** Triethanolamine (102-71-6).  
Propylene Glycol (57-55-6).

**CERCLA reportable quantity:** Not available.

**TSCA inventory:** Appears.

## Section 16 : OTHER INFORMATION

**Data prepared by:** Global Safety Management  
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Atlanta, GA 30326

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