


# MATERIAL SAFETY DATA SHEET


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## SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

<b>PRODUCT NAME:</b> Tire Sealer		<b>DATE:</b> MAY.05, 2023	
<b>PRODUCT NUMBER:</b>			
<b>TRADE NAME:</b> Tire Sealer <b>GENERAL USE:</b> Tire Sealer <b>PRODUCT DESCRIPTION:</b> Various colored paste with slight odor.			
<b>DISTRIBUTOR</b>			
<b>Yee Jee Technology Co. Ltd</b>			
<b>DISTRIBUTOR TELEPHONE NUMBER (General Inquiries)</b> 886 49 2738898			
<b>DISTRIBUTOR ADDRESS (NUMBER, STREET, P.O. BOX)</b> No.319, Sec. 1, Mingshan Rd.,			
<b>(CITY / STATE / POSTAL CODE)</b>		<b>COUNTRY</b>	
Mingjian Township, Nantou County 55146, Taiwan (R.O.C.)			
<b>MANUFACTURER</b>		<b>MANUFACTURER ADDRESS (NUMBER, STREET, P.O. BOX)</b>	
<b>Yee Jee Technology Co. Ltd</b>		No.319, Sec. 1, Mingshan Rd.,	
<b>MANUFACTURER TELEPHONE NUMBER (General Inquiries)</b> 886 49 2738898		<b>(CITY / STATE / POSTAL CODE)</b>	
		<b>COUNTRY</b>	
		Mingjian Township, Nantou County 55146, Taiwan (R.O.C.)	

## SECTION 2 - HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW**  
Mild paste, ingestion may cause gastric distress. Exposure can be irritating to eyes and skin. This product is harmful if swallowed..




**EUROPEAN (GHS) HAZARD SYMBOLS** Signal Word: Warning!

<b>HMIS HAZARD RATINGS</b>			
0=INSIGNIFICANT, 1=SLIGHT	<b>HEALTH</b>	1	
2=MODERATE, 3=HIGH	<b>FLAMMABILITY</b>	0	
4=EXTREME	<b>PHYSICAL HAZARD</b>	0	

**REQUIRED PERSONAL PROTECTIVE EQUIPMENT:**

**HMIS PERSONAL PROTECTIVE EQUIPMENT LETTER:**  
A



**Safety Glasses are recommended as good practice during use.**

**RISK PHRASES**  
Harmful if swallowed

**SAFETY PHRASES**  
S2: Keep out of the reach of children  
S46: If swallowed, seek medical advice immediately and show label.

**POTENTIAL HEALTH EFFECTS**  
 INHALATION: None expected, however, certain individuals may experience minor nausea or headaches.  
 SKIN: None expected, however, prolonged contact may cause irritation.  
 EYES: Contact with eyes may cause irritation.  
 INGESTION: This product is harmful if swallowed..If swallowed: Call a posion center or doctor if you feel unwell.  
 CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO CALIFORNIA, Prop.65? NO ESIS NOTATION? NO

## SECTION 3 - HAZARDOUS INGREDIENTS

Propylene glycol	45% (by Weight)	CAS # : 57-55-6	EINECS # : 2:200-338-0	Hazard class: acute toxicity (oral)	RISK PHRASES (Full Text Section 15)
Synthetic Polymer	15% (by Weight)	CAS # : 25133-97-5	EINECS #: 944-395-6	Hazard class: No	RISK PHRASES (Full Text Section 15)
H2O	30% (by Weight)	CAS # : 7732-18-5	EINECS #: 231-791-2	Hazard class: No	RISK PHRASES (Full Text Section 15)
Fiber	10% (by Weight)	CAS # : 9004-34-6	EINECS #:	Hazard class: No	RISK PHRASES (Full Text Section 15)

**No hazardous materials present as defined by OSHA - 29 CFR 1910.1000; EPA - 40 CFR 260 - 281, 302, 355, 370, 372; DOT - 49 CFR 172; WHMIS or EC Directives 1907/2006 (REACH) and 67/548/EEC. NOTES:** This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS), and European Union Directive 1907/2006 (REACH). Hazard symbols and risk phrases are based on maximum listed concentration of each hazardous ingredient. Unlisted ingredients are not "hazardous" per the OSHA Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) or the European (GHS) directive 1907/2006 and are considered trade secrets under US Federal Law (29CFR and 40CFR), Canadian Law (Health Canada Legislation), and European Union Directive 67/548/EEC.

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<b>PRODUCT NAME:</b>	Tire Sealer	<b>DATE:</b>	MAY.05, 2023
<b>PRODUCT NUMBER:</b>			

## SECTION 4 - FIRST AID MEASURES

### INHALATION:

Remove victim to fresh air. Get medical attention for serious cases or if symptoms persist.

### EYES:

Remove contact lenses if present, then flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.

### SKIN:

Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists.

### INGESTION:

If swallowed, Rinse mouth immediately and drink plenty of water. Get medical advice/attention if you feel unwell

## SECTION 5 - FIRE FIGHTING MEASURES

### GENERAL HAZARDS:

**FLASH POINT : NA. Not Flammable.** Explosive Limits : NA (None). Autoignition temperature: None.

### EXTINGUISHING MEDIA:

Choose extinguishing media to fight surrounding fire.

### FIRE FIGHTING PROCEDURES:

Keep containers cool using water spray to avoid bursting. Wear Self-Contained Breathing Apparatus and full gear.

### UNUSUAL FIRE AND EXPLOSION HAZARDS:

Contents under pressure. Do not puncture or incinerate containers. Exposure to temperatures above 120°F (48.9°C) may cause container to rupture; flooring may become slippery from released material.

### HAZARDOUS COMBUSTION PRODUCTS:

CO, CO<sub>2</sub>., smoke.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Small spills - wash to sanitary sewer with plenty of water.. Large spills - soak up with approved absorbent (clay or diatomaceous earth is a good choice) and shovel absorbed product into approved container for disposal. Wash area with plenty of water.

## SECTION 7 - HANDLING AND STORAGE

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Read label cautions carefully. Follow the label directions to avoid injury. Do not use near heat, sparks and open flames. Safety glasses are recommended during use. Avoid contact with food. Keep out of the reach of children.

**STORAGE PRECAUTIONS:** Store in a cool well ventilated area. Do not store at temperatures above 120°F (48.9°C), below 20°F (-6.7°C) or in direct sunlight. Protect containers from punctures or crushing. Keep out of the reach of children.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

HAZARDOUS COMPONENTS	NIOSH				ACGIH		OSHA	
	TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3	TLV/TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3

**No hazardous materials present as defined by OSHA - 29 CFR 1910.1000; EPA - 40 CFR 260 - 281, 302, 355, 370, 372; DOT - 49 CFR 172; WHMIS or EC Directives 1907/2006 (REACH) and 67/548/EEC.**

## PERSONAL PROTECTION

### RESPIRATORY PROTECTION:

Not required during normal use; wear self-contained breathing apparatus for firefighting.

### PROTECTIVE GLOVES:

None required in normal use.

### EYE PROTECTION:

Safety Glasses or Goggles should be worn to prevent injuries from shrapnel or contact with product.

### OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

For severe decontamination, use safety shower and eyewash fountain. Wash basin is suggested for cleansing hands after use.

### WORK / HYGIENIC PRACTICES:

Wash hands after use. Remove all contaminated clothing and launder before re-use. Wash skin with soap and water.


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<b>PRODUCT NAME:</b> Tire Sealer		<b>DATE:</b> MAY.05, 2023	
<b>PRODUCT NUMBER:</b>			
<b>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES</b>			
<b>APPEARANCE AND ODOR</b> Various colored paste with slight odor.		<b>VAPOR PRESSURE</b> Not Established	
<b>pH</b> 3.8 ± 1.0		<b>SPECIFIC GRAVITY (WATER = 1)</b> 1.16 ± 0.1	
<b>BOILING POINT</b> 220°F (104.4°C)		<b>SOLUBILITY IN WATER</b> Appreciable	
<b>MELTING POINT</b> Not Determined.		<b>VISCOSITY</b> Unknown - more viscous than water	
<b>FLAMMABLE LIMITS</b> LEL: None      UEL: None		<b>VAPOR DENSITY (AIR = 1)</b> >1	
<b>AUTOIGNITION TEMPERATURE</b> Non-Flammable.		<b>EVAPORATION RATE (WATER = 1)</b> <1	
<b>VOLATILE ORGANIC COMPOUND (VOC) INFORMATION</b> No VOCs are present as defined by the US Environmental Protection Agency.			
<b>SECTION 10 - STABILITY AND REACTIVITY</b>			
<b>STABILITY</b> STABLE <b>X</b>		<b>CONDITIONS TO AVOID:</b> Extreme temperatures, keep from freezing	
<b>INCOMPATIBILITY (MATERIALS TO AVOID):</b> Strong oxidizers, strong acids			
<b>HAZARDOUS DECOMPOSITION OR BYPRODUCTS:</b> Decomposition will not occur if handled and stored properly. In case of a fire, oxides of carbon, hydrocarbons, fumes, and smoke may be produced.			
<b>HAZARDOUS POLYMERIZATION:</b> Will not Occur.		<b>CONDITIONS TO AVOID:</b> None related to hazardous polymerization.	
<b>SECTION 11 - TOXICOLOGICAL INFORMATION</b>			
<b>Hazardous Components</b>	<b>CAS # EINECS #</b>	<b>LD50 of Ingredient (Specify Species and Route)</b>	<b>LC50 of Ingredient (Specify Species)</b>
<b>No hazardous materials present as defined by OSHA - 29 CFR 1910.1000; EPA - 40 CFR 260 - 281, 302, 355, 370, 372; DOT - 49 CFR 172; WHMIS or EC Directives 1907/2006 (REACH) and 67/548/EEC.</b>			
<b>SECTION 12 - ECOLOGICAL INFORMATION</b>			
No data are available on the adverse effects of this material on the environment. Neither COD nor BOD data are available. Based on the chemical composition of this product it is assumed that the mixture can be treated in an acclimatized biological waste treatment plant system in limited quantities. However, such treatment should be evaluated and approved for each specific biological system. None of the ingredients in this mixture are classified as a Marine Pollutant.			
<b>SECTION 13 - DISPOSAL CONSIDERATIONS</b>			
<b>WASTE DISPOSAL METHOD:</b> Do not allow undiluted and/or large quantities of product to enter sewage systems or reach ground water or bodies of water. Dispose of in accordance with Local, State, and Federal Regulations. Product is classified as non - hazardous, however, non-hazardous materials may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260 - 299" for complete waste disposal regulations. Consult your local, state, or Federal Environmental Protection Agency before disposing of any chemicals.			

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<b>PRODUCT NAME:</b> Tire Sealer		<b>DATE:</b> MAY.05, 2023
<b>PRODUCT NUMBER:</b>		
<b>SECTION 14 - TRANSPORT INFORMATION</b>		
<b>PROPER SHIPPING NAME:</b> Not Regulated for Transport		
<b>DOT HAZARD CLASS / Pack Group:</b> None <b>REFERENCE:</b> 49CFR172 <b>UN / NA IDENTIFICATION NUMBER:</b> None <b>LABEL:</b> None <b>HAZARD SYMBOLS:</b> None	<b>IATA HAZARD CLASS / Pack Group:</b> None <b>IMDG HAZARD CLASS:</b> None <b>RID/ADR Dangerous Goods Code:</b> None <b>UN TDG Class / Pack Group:</b> None <b>Hazard Identification Number (HIN):</b> None	
Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.		
<b>SECTION 15 - REGULATORY INFORMATION</b>		
<b>TSCA (USA - Toxic Substance Control Act):</b> All components are listed. <b>SARA TITLE III (USA - Superfund Amendments and Reauthorization Act):</b> Acute Health: NO                      Chronic Health: NO Fire: NO                              Sudden Release of Pressure: NO Reactive: NO		
<b>SARA 313 REPORTABLE INGREDIENTS:</b> None <b>CERCLA (USA - Comprehensive Response Compensation and Liability Act):</b> No components with an RQ. <b>California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986:</b> No Reportable Components. <b>CPR (Canadian Controlled Products Regulations):</b> Not Controlled per WHMIS. <b>IDL (Canadian Ingredient Disclosure List):</b> Non-Hazardous - No Disclosure Required. <b>DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List):</b> Listed on DSL <b>EINECS (European Inventory of Existing Commercial Chemical Substances):</b> All Components Referenced.		
<b>WGK Water Quality Index:</b> 1		
<b>RISK PHRASES:</b>	<b>SYMBOL(S) REQUIRED FOR EU LABEL</b>	<b>SAFETY PHRASES:</b>
Harmful if swallowed		<b>S2 - Keep out of the reach of children.</b> <b>S46: If swallowed, seek medical advice immediately and show label.</b>
<b>SECTION 16 - OTHER INFORMATION</b>		
<b>Legend:</b>  <b>ACGIH - American Congress of Government Industrial Hygienists</b> <b>CAS - Chemical Abstracts Service</b> <b>EINECS- European Inventory of Existing Commercial Chemical Substances</b> <b>HMIS - Hazardous Materials Identification System</b> <b>IARC - International Agency for Research on Cancer</b> <b>NA - Not Available              ND - Not Determined</b> <b>NE - Not Established              NR - Not Reported</b> <b>NIOSH - National Institute for Occupational Safety and Health</b> <b>NTP - National Toxicology Program</b> <b>OSHA - Occupational Safety and Health Administration</b>		