



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

<b>PRODUCT NAME:</b> Tire Sealer		<b>DATE:</b> Sep.12, 2014	
<b>PRODUCT NUMBER:</b> 53103 and 53104			
TRADE NAME: Tire Sealer GENERAL USE: Tire Sealer PRODUCT DESCRIPTION: Various colored paste with slight odor.			
DISTRIBUTOR <b>Yee Jee Technology Co. Ltd</b>			
DISTRIBUTOR TELEPHONE NUMBER (General Inquiries) <b>886 49 2738898</b>			
DISTRIBUTOR ADDRESS (NUMBER, STREET, P.O. BOX) No.319, Sec. 1, Mingshan Rd., (CITY / STATE / POSTAL CODE) COUNTRY Mingjian Township, Nantou County 55146, Taiwan (R.O.C.)			
MANUFACTURER <b>Yee Jee Technology Co. Ltd</b>		MANUFACTURER ADDRESS (NUMBER, STREET, P.O. BOX) No.319, Sec. 1, Mingshan Rd., (CITY / STATE / POSTAL CODE) COUNTRY Mingjian Township, Nantou County 55146, Taiwan (R.O.C.)	
MANUFACTURER TELEPHONE NUMBER (General Inquiries) <b>886 49 2738898</b>			

## SECTION 2 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW Mild paste, ingestion may cause gastric distress. Product has low toxicity.			
US HAZARD SYMBOL(S)		EUROPEAN (GHS) HAZARD SYMBOLS	
<b>No Hazards Symbols Required</b>			
HMIS HAZARD RATINGS			
0=INSIGNIFICANT, 1=SLIGHT	HEALTH	1	
2=MODERATE, 3=HIGH	FLAMMABILITY	0	
4=EXTREME	PHYSICAL HAZARD	0	
REQUIRED PERSONAL PROTECTIVE EQUIPMENT:			
HMIS PERSONAL PROTECTIVE EQUIPMENT LETTER: <b>A</b>			Safety Glasses are recommended as good practice during use.
RISK PHRASES <b>NONE</b>			
SAFETY PHRASES S2 - Keep out of the reach of children.			
<b>POTENTIAL HEALTH EFFECTS</b>			
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: May cause gastric distress, vomiting and diarrhea.			
CARCINOGENICITY:			
NTP? <b>NO</b>	IARC MONOGRAPHS? <b>NO</b>	OSHA REGULATED? <b>NO</b>	
CALIFORNIA, Prop.65? <b>NO</b>		ESIS NOTATION? <b>NO</b>	

## SECTION 3 - HAZARDOUS INGREDIENTS

Hazardous Components	% (by Weight)	CAS #	EINECS #	Hazard Symbol	RISK PHRASES (Full Text Section 15)
<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. NOTES:</b> 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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## 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, DO NOT induce vomiting. Give 1-2 glasses of water. Get medical attention immediately.

## 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, CO2., 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 sunlig ht. 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

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### 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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## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE AND ODOR</b> Various colored paste with slight odor.	<b>VAPOR PRESSURE</b> Not Established
<b>pH</b> 8.8 ± 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

**VOLATILE ORGANIC COMPOUND (VOC) INFORMATION**  
 No VOCs are present as defined by the US Environmental Protection Agency.

## SECTION 10 - STABILITY AND REACTIVITY

<b>STABILITY</b>	STABLE <b>X</b>	<b>CONDITIONS TO AVOID:</b> Extreme temperatures, keep from freezing
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**INCOMPATIBILITY (MATERIALS TO AVOID):**  
 Strong oxidizers, strong acids

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:**  
 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.
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## SECTION 11 - TOXICOLOGICAL INFORMATION

Hazardous Components	CAS # EINECS #	LD50 of Ingredient (Specify Species and Route)	LC50 of Ingredient (Specify Species)
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## SECTION 12 - ECOLOGICAL INFORMATION

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.

## SECTION 13 - DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD:**  
 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>SECTION 14 - TRANSPORT INFORMATION</b>		
<b>PROPER SHIPPING NAME:</b>	Not Regulated for Transport	
DOT HAZARD CLASS / Pack Group:	None	IATA HAZARD CLASS / Pack Group: None
REFERENCE:	49CFR172	IMDG HAZARD CLASS: None
UN / NA IDENTIFICATION NUMBER:	None	RID/ADR Dangerous Goods Code: None
LABEL:	None	UN TDG Class / Pack Group: None
HAZARD SYMBOLS:	None	Hazard Identification Number (HIN): None
<p>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.</p>		
<b>SECTION 15 - REGULATORY INFORMATION</b>		
TSCA (USA - Toxic Substance Control Act):	All components are listed.	
SARA TITLE III (USA - Superfund Amendments and Reauthorization Act):		
Acute Health:	NO	Chronic Health: NO
Fire:	NO	Sudden Release of Pressure: NO
Reactive:	NO	
<b>SARA 313 REPORTABLE INGREDIENTS:</b>	None	
CERCLA (USA - Comprehensive Response Compensation and Liability Act):	No components with an RQ.	
California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986:	No Reportable Components.	
CPR (Canadian Controlled Products Regulations):	Not Controlled per WHMIS.	
IDL (Canadian Ingredient Disclosure List):	Non-Hazardous - No Disclosure Required.	
DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List):	Listed on DSL	
EINECS (European Inventory of Existing Commercial Chemical Substances):	All Components Referenced.	
WGK Water Quality Index:	1	
RISK PHRASES:	SYMBOL(S) REQUIRED FOR EU LABEL	SAFETY PHRASES:
None	None	S2 - Keep out of the reach of children.
<b>SECTION 16 - OTHER INFORMATION</b>		
<b>Legend:</b>		
ACGIH - American Congress of Government Industrial Hygienists		
CAS - Chemical Abstracts Service		
EINECS- European Inventory of Existing Commercial Chemical Substances		
HMIS - Hazardous Materials Identification System		
IARC - International Agency for Research on Cancer		
NA - Not Available	ND - Not Determined	* Emergency telephone number for Australian customers: Sealtite International Pty Ltd Ph. 03 9826 0555 Mb. 0409 168 058 Fax. 03 9827 1356 24-26 Claremont St, South Yarra, Vic, 3141
NE - Not Established	NR - Not Reported	
NIOSH - National Institute for Occupational Safety and Health		
NTP - National Toxicology Program		
OSHA - Occupational Safety and Health Administration		