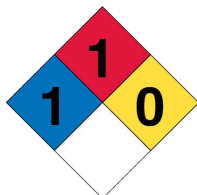




Material Safety Data Sheet



Date prepared: May 15, 2019

This MSDS all Latex sealant product manufactured produced by Felloe.

SECTION 1: Chemical Product and Company Information

Manufacturer:

Name of product: Felloe latex sealant (Branded HEX)

Manufacturer: Felloe Technology Ltd.

Address: 10-37, Anhe Rd, Xi Tun District, Taichung City, Taiwan R.O.C. 407

Tel: +886423553223

Fax: +886423553203

Product description: Water-based tire sealant for pneumatic tires.

C.A.S. Number: No classification - mixture.

SECTION 2:

Ingredients	CAS No	% WT	Hazard classification
Water	7732-18-5	35-55%	Not classified
Glycerol	56-81-5	40-50%	Not classified
Natural latex potassium hydroxide stabilized*	9006-04-6	15-35%	Not classified
Potassium hydroxide EINECS: 215-181-3 Index-No : 019-002-00-8	1310-58-3	<0.35%	See notes below:

*This natural latex is a special grade of natural rubber latex concentrate. It complies in both type and level of the FDA's Code of Federal Regulations, under subchapter B, part 177 (indirect food additives: Polymer) and part 175 (Indirect food additives: Adhesives and components of coating). KOH details below:

Component	REACH Registration Number	Classification (REGULATION (EC) No 1272/2008)		Classification (67/548/EEC)	Concentration
		Hazard class /	Hazard statements		
Potassium Hydroxide					

CAS: 1310-58-3 EINECS: 215-181-3 Index-No : 019-002-00-8		Hazard category			
	01- 2119487136- 33-xxxx	Skin irritant 2 Eye irritant 2	H315 H319	Xn; R22 C; R35	< 0.3%

For the full text of the H-statements and R-phrases mentioned in Section 16

SECTION 3: Hazards Identification

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Contact with eyes may cause irritation and possible permanent damage to eye tissue.

SKIN CONTACT: Frequent or prolonged contact may cause irritation, dermatitis, or redness.

INHALATION: High vapor concentrations may be irritating to the eyes and respiratory tract, may cause headaches, dizziness, or drowsiness.

INGESTION: Ingestion of this product may cause abdominal discomfort, nausea, cramps, and other related symptoms.

SECTION 4: First Aid Measures

Chemically exposed individuals must be taken for medical attention in the event that any adverse effects are manifest. Rescuers should be taken for medical attention, if necessary. Take a copy of the label and MSDS to health professional with contaminated individual.

EYE CONTACT: If this product enters the eyes, open contaminated individual's eyes while under gently running water. Use sufficient force to open eyelids. Have contaminated individual "roll" eyes. Minimum flushing is for several minutes. Seek medical attention if irritation persists.

SKIN CONTACT: Wash with water, use soap if available.

INHALATION: Remove affected victim from exposure and bring them into fresh air.

INGESTION: Rinse out mouth and then drink plenty of water. Seek medical treatment.

RECOMMENDATIONS TO PHYSICIANS: Treat symptoms and eliminate overexposure.

SECTION 5: Fire-Fighting Measures

Flashpoint: >300°F

Flammable limits in air: Not established

Autoignition temperature: Not established

NFPA Rating: H 1 F 1 R 0

Extinguishing Media: Use water fog, foam or dry chemical extinguishing media.

Fire Fighting: Use water spray to cool fire, exposed surfaces, and to protect personnel. Firefighters should be equipped with self-contained breathing apparatus and turn out gear. No unusual decomposition products are produced under fire conditions.

SECTION 6: Accidental release measures contain spill. Absorb product on inert material, shovel into appropriate container, and dispose with in accordance with local, state, and federal regulations. Prevent material from entering waterways. See section 8 for personal protective equipment while cleaning up the spill.

SECTION 7: Storage and Handling

Keep container closed when not in use.

Handle and open containers with care.

Store in a cool, well-ventilated place away from excessive heat.

Avoid contact with skin and eyes.

Empty containers should not be reused unless thoroughly cleaned of product residues.

SECTION 8: Exposure Controls/ Personal Protection**Personal Protective Equipment**

Protective gloves should be worn to prevent prolonged or repeated skin contact.

Chemical goggles or Safety glasses with side shields should be worn to prevent eye contact with spills or splashes.

SECTION 9: Physical and Chemical Properties

Specific Gravity (Water=1): 1.04-1.12

Solubility in water (%): >90

Odor: Faint rubber odor

Appearance: Milky white

SECTION 10: Stability and Reactivity

Stability: Stable.

Hazardous Polymerization: Will not occur.

Incompatible Materials: Strong oxidizers.

Hazardous Decomposition: May produce harmful vapors upon combustion.

SECTION 11: Toxicological Information Please refer to Section 3 of this MSDS for available information on the potential health effects of this product.

SECTION 12: Other information

Potassium hydroxide toxicity (Note concentrations are <0.4% in this product)

Relevant R-phrase(s)

R22 Harmful if swallowed

R35 Causes severe burns

Relevant H-Statement(s)

H315 Causes skin irritation

H319 Causes serious eye irritation

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

SECTION 13: Transportation

ROAD AND RAIL TRANSPORT: Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road and rail.

MARINE TRANSPORT: Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

AIR TRANSPORT: Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

Disclaimer: The information contained in this MSDS is considered accurate as of the version date. However, no warranty is expressed or implied regarding the accuracy of the data. Since the use of this product is not within the control of Felloe Technology Ltd., it is the user's obligation to determine the suitability of the product for its intended application and assumes all risk and liability for its safe use.