

# Safety Data Sheet

## Section 1. Identification

Product Name Premium One Component Fiber Reinforced Waterproof Slurry

Product Code K1-828

Product Type Waterproof Slurry

Manufacturer Yulung Paint Manufacturing Co., Ltd.

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## Section 2. Hazards Identification

Emergency Overview ---

Hazard Pictograms



Signal Word Warning

Hazard Statements Eye: May cause irritation

Skin: May cause irritation

Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation.

Ingestion: May be harmful if swallowed. May cause vomiting. Environment: Water pollution may be harmful to aquatic life.

Other: --

# Section 3. Composition / Information on Ingredients

Ingredient Name	CAS Number	% by Weight
Ethylenevinylacetate Copolymer	24937-78-8	55
Acrylates Copolymer	25133-97-5	10
Calcium Carbonate	471-34-1	34
Fiber Glass Wool	65997-17-3	1

# Section 4. First Aid Measures

Eye Contact	Immediately flush eyes with plenty of water for 15~20 minutes. Get medical
	attention, if irritation or symptoms of overexposure persists.
Skin Contact	Immediately wash skin with soap and plenty of water.
	Get medical attention if irritation develops or persists.
Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration or give
	oxygen by trained personnel. Seek immediate medical attention.
Ingestion	If swallowed, DO NOT induce vomiting. Call a physician or poison control center
	immediately. Never give anything by mouth to an unconscious person.
Other First Aid	Due to possible aspiration into the lungs, DO NOT induces vomiting if ingested.
	Provide a glass of water to dilute the material in the stomach. If vomiting occurs
	naturally, have the person lean forward to reduce the risk of aspiration.

# Section 5. Fire Fighting Measures

Extinguishing Media	Use alcohol foam, carbon dioxide, dry chemical, or water fog or spray when fighting
	fires involving this material.
Protective Equipment	As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH
	(approved or equivalent) and full protective gear.

# Section 6. Accidental Release Measures

Personal Precautions	Use proper personal protective equipment.
Environmental Precautions	Avoid runoff into storm sewers, ditches, and waterways.
Spill Cleanup Measure	Absorb spill with inert material (e.g., dry sand and earth), then place in a chemical
	waste container. Provide ventilation. Clean up spills immediately observing
	precautions in the protective equipment section.

# Section 7. Handling and Storage

Handling Use with adequate ventilation. Avoid breathing vapor and contact with eyes, skin and

clothing.

Storage Store in a cool, dry, well ventilated area away from sources of heat, combustible

materials, and incompatible substances. Keep container tightly closed when not in

use.

Hygiene Practices Wash thoroughly after handling. Avoid contact with eyes and skin. Avoid inhaling

vapor or mist.

## Section 8. Exposure Control, Personal Protection – Exposure Guidelines

Engineering Controls Use appropriate engineering control such as process enclosures, local exhaust

ventilation, or other engineering controls to control airborne levels below

recommended exposure limits. Good general ventilation should be sufficient to

control airborne levels. Where such systems are not effective wear suitable personal

protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training,

inspection and maintenance of the personal protective equipment.

Eye / Face Protection Wear appropriate protective glasses or splash goggles.

Skin Protection Description Chemical-resistant gloves and chemical googles, face-shield and synthetic apron or

coveralls should be used to prevent contact with eyes, skin or clothing.

Respiratory Protection An air-purifying respirator with an organic vapor cartridge or canister may be

permissible under certain circumstances where airborne concentrations are expected

to exceed exposure limits. Protection provided by air purifying respirators is limited.

Use a positive pressure air supplied respirator if there is any potential for an

uncontrolled release, exposure level are not known, or any other circumstances where

air purifying respirators may not provide adequate protection.

Other Protective Facilities storing or utilizing this material should be equipped with an eyewash facility

and a safety shower.

#### Section 9. Physical and Chemical Properties

Physical Appearan	ce	Liquid	Odor	Waterborne Resin
Odor Threshold			Melting Point	
pH Value		9-9.5	Boiling Point	>100°C
Flammability (Solid	l, Gas)	Not Flammable	Flash Point	
Decomposition Te	mperature		Test Method (Closed / Opened Cup)	Closed Cup
Auto-Ignition Temp	erature		Lower and Upper Explosive Limits	
Vapor Pressure			Vapor Density	
Density		1 g/cm <sup>2</sup>	Solubility	Water Soluble
Partition Coefficier	t n-octane / water		Evaporation Rate	

# Section 10. Stability and Reactivity

Chemical Stability Stable under normal temperatures and pressures.

Hazard Polymerization No Reported

Conditions to Avoid Heat, flames, incompatible material, and freezing or temperatures below 32°F.

Incompatible Materials Oxidizing agents. Strong acids and alkalis.

#### Section 11. Toxicological Information

Urgent Toxicant In high concentrations, vapors and spray mists are narcotic and may cause headache,

fatigue, dizziness and nausea. Ingestion may cause irritation and malaise.

Partial Effect --

Sensitization Not a skin sensitizer.

Long-Term Toxicity Prolonged skin contact may cause skin inflammation and redness.

Special Effect --

# Section 12. Ecological Information

Toxicity No toxicity data was found for the product.

# Section 13. Disposal Considerations

Waste Disposal Consult with your local waste requirements or guidelines, if applicable, to ensure

compliance. Arrange disposal in accordance to the EPA and/or local guidelines.

## Section 14. Transport Information

DOT UN Number Not Available

DOT Hazard Class Not Available

IMDG No declaration for transport required.

## Section 15. Regulatory Information

Taiwan Regulations Labeling and Hazard Communication of Hazardous Chemicals, Organic Solvents and

Specific Chemical Substances, Standards of Permissible Exposure Limits at Job Site,

Methods and Facilities Standards for the Storage, Clearance and Disposal of

Industrial Waste.

# Section 16. Other Information

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S	SDS Creation Date: 2020/5/26; SDS Revision Date: 2021/6/3.
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