



Material Safety Data Sheet

1. Product and company identification

Trade name: WS571W
 Trade no: WS571W
 Company name:
 Hetrun Industry Group Ltd
 No. 83 BeiLong Road NanSha District, Guangzhou of Guangdong, PRC, Guangzhou City,
 Guangdong Province
 Emergency information:
 Tel: (86)20-39116768
 Fax: (86)20-39111477

2. Composition/Information on ingredients

Purify or mixture: Mixture		
Composition: Water, PVAc, VAE		
Chinese name	CAS #	Proportion of main ingredients
Water	7732-18-5	50-70%
VAE	24937-78-8	10-30%
PVAc	9003-20-7	10-30%
Chemical properties: Polymer emulsion		
Emergency material (%): None		

3. Hazards identification

Most important hazard effect	Health effects
	Skin contact: Long-term skin contact, a small number of people will have redness, irritation and other allergies.
	Eye contact: Moderate irritation when in contact.
	Inhalation: No harm under normal application conditions.
	Ingestion: No significant toxicity or corrosiveness, swallowing large amounts can cause vomiting.
	Environmental impact: If spilled to the water source, the quality of the water source will be polluted.

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 国家高新技术企业
 广东省智能制造示范单位
 专精特新企业 科技小巨人企业
 IATF16949 ISO9001 ISO45001 ISO14001



Special hazards: none

Main symptoms: irritation

Item hazard classification: non-flammable liquid

4. First aid measures

·After skin contact:

Rinse immediately with plenty of running water at least 15 minutes, seek medical advice if necessary.

·After eye contact:

Rinse immediately with plenty of running water at least 15 minutes and contact a physician.

·After inhalation:

Move to fresh air. If symptoms persist, call a physician.

·After ingestion:

Rinse mouth and throat and get medical attention.

The most important symptoms and harmful effects: slight irritation to the skin

Protection of first aid personnel: appropriate protective equipment should be worn

Tips for physicians: none

5. Fire-fighting measures

Applicable fire extinguishing agent: carbon dioxide, dry powder fire extinguisher, foam

Special hazards that may be encountered during fire fighting: smoke stimulation

Special fire extinguishing procedures: none

Special protective equipment for firefighters: None

6. Accidental release measures

Personal precautions: Contaminated surfaces will be extremely slippery. Avoid contact with the skin and the eyes.

Environmental precautions: Do not empty into drains/surface water/ground water.

Process for cleaning and take-up: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable and closed containers for disposal.

Contaminated equipment (brushes, rags) must be cleaned immediately with water.

Dispose of in accordance with local regulations.



7. Handling and storage

Handling: Follow sound industrial handling principles, avoid unnecessary contact and be extremely careful when handling.

Storage: Storage: Storage temperature: room temperature, do not store in too low temperature.

8. Exposure controls/ personal protection:

Engineering control: Maintain good ventilation and avoid sparks.

Control parameters:

·8-hour average daily hourly average allowable concentration/short-term hourly average allowable concentration/maximum allowable concentration: none

·Biological indicators: none

Personal protective equipment:

This product is not dangerous at room temperature, but it is still recommended to wear appropriate protective equipment to reduce direct contact between materials and various parts of the body

·Respiratory protection: Organic vapor canister mask

·Hand protection: chemical resistant gloves

·Eye protection: goggles with side shields

·Skin and body protection: long-sleeved clothes.

Hygiene measures: contaminated clothing should be washed before reuse

9. Physical and chemical properties

Delivery state: Liquid

Shape: Liquid

Color: Milky white emulsion

Odor: None

pH value: about 5.0-9.0

Boiling point/boiling point range: 100°C

Decomposition temperature: undetectable

Flash point: undetectable

Test method: open cup

Auto-ignition temperature: unmeasured

Explosion limit: undetectable

Vapor pressure: undetectable

Vapor density: about 0.64-0.68

Specific gravity (water = 1): about 0.95-1.15 (27°C)

Solubility in water: soluble

Volatile matter (%): 65-75%

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企业资质 / Enterprise qualification

国家高新技术企业

广东省智能制造示范单位

专精特新企业 科技小巨人企业

IATF16949 ISO9001 ISO45001 ISO14001



10. Stability and reactivity

Stability : Stable on storage conditions.

Possible hazard under special conditions: NA

Conditions to avoid:None

Substances to avoid: avoid contact with substances that can react with water

Hazardous decomposition products: combustion produces carbon monoxide and carbon dioxide

11. Toxicological information

Immediate toxic reaction: NA

Effects on exposed region: NA

Allergies induced: NA

Effects of long-term exposure: NA

Special reactions: NA

12. Ecological information

Possible effects on environment: NA

13. Disposal considerations

Product disposal: according to local Laws and regulations. The owner of the material is responsible for proper waste disposal.

14. Transport information

International shipping regulations: non-dangerous goods

Domestic information: Non hazardous

Special transportation method and attention: NA

15. Regulatory information

No information

16. Other Information

	Hetrun Industry Group Ltd
Company	Address/Telephone: No. 83 BeiLong Road NanSha District, Guangzhou of Guangdong, PRC, Guangzhou City, Guangdong Province; (86)20-39116768



Department	R & D	Name:Paul Li
Date	2022/03/16	

***** Additional information *****

The information given and the recommendations made herein apply to our product(s) alone and are not combined with other product(s). Such are based on our research and on data from other reliable sources and are believed to be accurate. No guaranty of accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.

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