Material Safety Data Sheets (MSDS)

Report No.:	E2405312425190
Date:	May.31.2024
Product Name:	Transparent waterproof coating
Applicant:	Xuzhou Jiaji Waterproof Materials Co., Ltd
Supplier:	/
Trademark/Brand:	/
Model:	/
Remark:	The MSDS is prepared based on the information provided by client.

Hengwei Testing Technology (Huizhou) Co., Ltd.

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Report Seal

1 Identification of the substan/mixture and of the company/undertaking

Product Name: Transparent waterproof coating

Model:/

Company Name: Xuzhou Jiaji Waterproof Materials Co., Ltd

Company Address: Building 1-727,2 Commercial Street & Office12, World Trade Plaza, Yunlong District, Xuzhou, Jiangsu Province

Tel: +86 13076841090

Email: 1002314124@qq.com

2 Hazards identification

GHS Classification

Not classified

GHS labeling elements, including precautionary statements

Hazard pictograms: Not applicable

Signal word: Not applicable

Hazard statements: Not applicable

Precautionary statements

Prevention: Not applicable

Response: Not applicable

Storage: Not applicable

Disposal: Not applicable

3 Composition/information on ingredients

Component	CAS	Weight % content
Methacrylic acid, polymer with butyl acrylate and methyl methacrylate	25035-69-2	50
Water	7732-18-5	50

4 First-aid measures

Inhalation: Get out of the scene quickly to fresh air. Keep airway open. If breathing is difficult, give oxygen. If breathing stops, administer artificial respiration immediately. Seek medical attention.

Skin contact: Immediately remove contaminated clothing and rinse thoroughly with soapy water and water. Seek medical attention.Eye contact: Immediately separate eyelids and rinse thoroughly with running water or

saline. Seek medical attention.

Ingestion: Rinse mouth and do not induce vomiting. Seek immediate medical attention.

5 Fire-fighting measures

Extinguishing agents: Use water spray, dry powder, foam or carbon dioxide extinguishing agents to extinguish the fire.

Avoid using direct running water to extinguish the fire, which may cause splashing of combustible liquids and spread the fire.

Special hazards: No information available.

Firefighting precautions and protective measures: Firefighters must wear air-carrying breathing apparatus and full-body firefighting suits to extinguish the fire upwind.

Move the container from the fire to the open area as far as possible.

If the container in the fire scene has changed color or made a sound from the safety relief device, it must be evacuated immediately.

Isolate the accident scene and prohibit the entry of unrelated personnel. Take in and dispose of fire water to prevent pollution of the environment.

6 Accidental release measures

Worker protective measures, protective equipment and emergency disposal procedures.

It is recommended that emergency response personnel wear gas-carrying respirators, anti-static clothing, and rubber oil-resistant gloves.

Contact with or across the spill is prohibited.

Ground all equipment used during operation.

Disconnect the source of the spill if possible.

Eliminate all sources of ignition.

Delineate a cautionary area based on the area affected by liquid flow, vapor or dust dispersion, and evacuate extraneous personnel to a safe area from the side and upwind direction.

Environmental protection measures.

Contain spills to avoid contaminating the environment. Prevent spills from entering sewers, surface water and groundwater.

Reception and removal methods of spilled chemicals and disposal materials used.

Small spills: Collect spilled liquid in a sealable container if possible.

Absorb with sand, activated carbon or other inert materials and move to a safe place. Flushing into sewers is prohibited.

Large spills: Construct an embankment or dig a pit to contain it. Seal drainage pipes.

Cover with foam to inhibit evaporation. Transfer to tanker or special collector with explosion-proof pump, recycle or transport to waste disposal site.

7 Handing and storage

Operating Precautions.

Prevent static charge build-up (e.g. by grounding).

Operators should be specially trained and strictly follow the operating procedures.

Operation and disposal should be carried out in places with local ventilation or full ventilation facilities.

Avoid eye and skin contact and inhalation of vapors.

See Part 8 for individual protective measures.

Keep away from fire and heat sources, no smoking in the workplace.

Use explosion-proof ventilation systems and equipment.

If tanking is required, the flow rate should be controlled and grounded to prevent static build-up.

Avoid contact with forbidden substances such as oxidizers (see Part 10 for forbidden substances).

Handle gently to prevent damage to packaging and containers.

Emptying the container may leave harmful substances.

Wash your hands after use and prohibit eating and drinking in the workplace.

Equip with appropriate variety and quantity of fire-fighting equipment and spill emergency treatment equipment.

Storage precautions: Store separately from strong oxidizers, strong bases, metals and food and feed. See chemical hazards. Keep cool. Strictly sealed. Ventilate along the ground.

8 Exposure controls/personal protection

Occupational exposure limits: No information available

Biological limits: No information available

Monitoring methods: GBZ/T 160.1 ~ GBZ/T 160.81-2004 Determination of toxic substances in workplace air (series of standards), EN 14042 Workplace air Guidance on procedures for assessing exposure to chemical or

biological agents

Engineering controls.

Prevent the generation of smoke clouds! Strict management of the work environment!

Separation of the workplace from other workplaces is recommended.

Workplace is recommended to be separated from other workplaces. Operate confined to prevent leakage. Strengthen ventilation.

Set up automatic alarm devices and accident ventilation facilities.Set up emergency evacuation channels and necessary lagging danger areas.

Set up red zone warning lines, warning signs and Chinese warning instructions, and set up communication and alarm systems.

Provide safety showers and eyewash equipment.

Individual protective equipment.

Respiratory protection: take ventilation, local exhaust ventilation or respiratory protection.

Hand protection: protective gloves, protective clothing.

Eye protection: Wear safety glasses or glasses protection combined with respiratory protection.

Skin and body protection: Wear toxic permeation resistant overalls.

9 Physical and chemical properties

Physical state: Liquid

Colour: Milky white or translucent

Odor: A slight smell

Odor threshold: Not available

pH : Not available

Melting point/freezing point(℃): Not available

Initial boiling point and boiling range(℃) : Not available

Flash point (Closed cup,℃): Not available

Evaporation rate: Not available

Flammability: Not available

Upper/lower explosive limits[%(v/v)]:

Upper limit: Not information available

Lower limit: Not information available

Decomposition temperature : Not available

Explosion Lower: Not available

Explosion Upper: Not available

Vapour pressure : Not available

Relative density:Not available

Vapour density:Not available

Solubility: Insoluble in water

Partition coefficient: n-octanol/water : Not available

Viscosity Dynamic: Not available

10 Stability and reactivity

Stability: Stable

Hazardous Reactions: No information available

Conditions to avoid contact: Electrostatic discharge, heat, humidity, etc.

Prohibited Compound: No information available

Hazardous Decomposition Products: No information available

11 Toxicological information

Acute toxicity: No data available

Skin corrosion/irritation: No data available

Serious eye damage/irritation: No data available

Respiratory or skin sensitization: No data available

Germ cell mutagenicity: No data available

Carcinogenicity: No data available

Reproductive toxicity: No data available

STOT-single exposure: No data available

STOT-repeated exposure: No data available

Aspiration hazard: No data available

12 Ecological information

Ecotoxicity: No data

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

13 Disposal considerations

Waste chemicals: Dispose of in accordance with relevant national and local regulations, or contact the factory or manufacturer to determine the disposal method.

Contaminated packaging: Return container to manufacturer or dispose of in accordance with national or local regulations

Disposal Notes: Please refer to relevant national and local regulations before disposal

14 Transport information

Label

Transport Label: Not applicable

UN-Number

ADR/RID/ADN, IMDG, IATA : Not applicable

UN proper shipping name

ADR/RID/ADN, IMDG, IATA : Not applicable

Transport hazard class(es)

ADR/RID/ADN, IMDG, IATA : Not applicable

Packing group

ADR/RID/ADN, IMDG, IATA : Not applicable

Environmental hazards：No

15 Regulatory information

Regulatory information: ISO 11014-2009 Safety data sheets for chemical products - Contents and sequence of parts.

Regulation (EC) No. 1272/2008 Classification, labelling and packaging of substances and mixtures.

16 Other information

16.1 Release record

Date of issue / Date of revision : 2024.5.31

16.2 DISCLAIMER OF LIABILITY

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========= END OF REPORT=========