



Material Safety Data Sheet

Product Name.....: Liquid floor tile

Trademark.....: N/A

Applicant.....:

Address of Applicant.....:

Manufacturer.....:

Address of Manufacturer.....:

Report Reference No.....: UTT202409591S

Date of Issue.....: Sep. 26, 2024

Testing Laboratory.....: Dongguan UTT Service Co., Ltd.

Address.....: Room 107, Building 2, No.3, Mu Lun The second road of
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Guangdong

Tested by (name + signature).....: Nike Huang

Compiled by (name + signature).....: Angelia Shi

Approved by (name + signature).....: Joseph Zhang





Section 1. Chemical Product and Company Identification	
Products Name	Liquid floor tile
Manufacture Name	
Address	
Emergency Telephone No.	0161 737 5099
Fax	/
E-mail address	QA@play-learn.co.uk
Item Number	UTT202409591S
Date Prepared	Sep. 26, 2024
Referenced documents	ISO 11014:2009 Safety data sheet for chemical products

Section 2. Hazards Identification	
Classification	According to(EC)No 1272/2008(CLP)
Pictograms:	
GHS label elements:	GHS07
Signal word	Warning H302 Harmful if swallowed H315 Causes skin irritation H319 Causes serious eye irritation
Precautionary statement:	P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
Other hazards:	This substance/mixture contains no components considered to be either persistent bioaccumulative and toxic(PBT), or very persistent and very bioaccumulative(vPvB) at levels of 0.1% or higher.
Ecological information:	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(for Commission Delegated regulation (EU)2017/2100 or Commission Regulation(EU)2018/605 at levels of 0.1% or higher.

**Section 3. Composition/Information on Ingredients**

Chemical Name/ General name	CAS No.	EC#	Weight (%)
Polyvinyl chloride resin	9002-86-2	618-338-8	84.27
Water	7732-18-5	231-791-2	2.75
Dimethyl silicone	63148-62-9	232-384-2	5.62
Glycerol	56-81-5	200-289-5	4.12
Ethylene-vinyl acetate copolymer	24937-78-8	607-457-0	3.24
Note: CAS No. = Chemical Abstract Service Registry Number.			

Section 4. First Aid Measures

Eyes:	Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Still feeling unwell, see a doctor
Skin:	Flush with large quantities of water, Still feeling unwell, see a doctor
Ingestion	Drink plenty of warm water, spits. Gastric lavage, guide inner-leakage. Go to a doctor.

Section 5. Fire Fighting Measures

Hazardous Characteristics:	Encounter flame can burn. And antioxidant can happen reaction. By the high thermal decomposition emit poisonous gases.
Hazardous Combustion Products	Carbon monoxide, Carbon dioxide, Nitrogen oxides.
Extinguishing method:	Water spray cooling container, moved the container to the empty place if possible.
Extinguisher:	Bubble, carbon dioxide, dry powder, sandy soil.

Section 6. Accidental Release Measures

Measures for environmental protection:	Do not allow much product to reach sewage system or any water course.
Methods and material for containment and cleaning up:	Small Leak no danger, to put the leaked products into a convenient waste disposal container. When Large Leak Isolation accident area to prevent the leak products to be contaminated, then to recycling collection the leak products and repackage the not contaminated products.

**Section 7. Handling and Storage**

- Newly type gas mask (comprehensive mask), wearing protective clothing, wear rubber gloves.
- From direct sunlight, heat and workplace forbids smoking.
- Prevent steam leakage into the workplace atmosphere.
- Avoid contact with oxidizing agents and acids
- Handling want light light, prevent packaging and container unloading damage.

Precautions to be taken in handling and storing

- Stored in a cool, well-ventilated area.
- Far from fire, heat source.
- Don't expose yourself to the sun for long periods of time
- Storage areas shall be equipped with emergency treatment equipment and appropriate leakage of asylum materials.

Section 8. Exposure Controls/Personal Protection

Respiratory Protection:

The higher concentration in the air when filter brand-newly type gas mask, wearing a mask (half).

Ventilation

Not necessary under conditions of normal use.

Protective Gloves

Wear rubber gloves.

Other Protective Clothing or Equipment

Wearing protective clothing
Maintain good health habits.
No smoking job site

Section 9. Physical and Chemical Properties

Appearance and properties:	Solid
Color	Gray
pH value:	No Material
Melting point (°C):	No Material
Boiling point (°C) :	No Material
Flash point(°C) :	No Material
The relative density (water = 1) :	No Material
Relative steam density (air = 1) :	No Material
Saturated steam pressure (kPa) :	No Material
Burning hot (kJ/mol):	No Material
The critical temperature (°C) :	No Material
Critical pressure (MPa) :	No Material



Section 10. Stability and Reactivity	
Stability	Stable
Conditions to Avoid	humidity,high temperature
Hazardous Decomposition Products:	N/A
Hazardous Polymerization:	N/A

Section 11. Toxicological Information	
Toxicological Information:	N/A
Excitant:	Slightly
Primary irritant effect	• on the skin: No irritant effect. • on the eye: No irritant effect. • Sensitization: No sensitizing effects known.
Additional toxicological information:	The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.
Toxicokinetics, metabolism and distribution:	Based on available data, the classification criteria are not met
Acute effects (acute toxicity, irritation and corrosivity):	Based on available data, the classification criteria are not met
Carcinogenicity:	Based on available data, the classification criteria are not met
Reproductive toxicity:	Based on available data, the classification criteria are not met
Germ cell mutagenicity:	Based on available data, the classification criteria are not met
Information on other hazards Endocrine disrupting properties	
Assessment:	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU)2017/2100 or Commission Regulation(EU2018/605 at levels of 0.1% or higher.



Section 12. Ecological Information	
Ecological Information:	No materials.
Results of PBT and vPvB assessment	• PBT: Not applicable. • vPvB: Not applicable.
Assessment:	This substance/mixture contains no components considered to be either persistent bioaccumulative and toxic(PBT), or very persistent and very bioaccumulative(vPvB) at levels of 0.1% or higher.
Endocrine disrupting properties	
Assessment:	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU)2017/2100 or Commission Regulation(EU2018/605 at levels of 0.1% or higher
Other adverse effects:	No further relevant information available.

Section 13. Disposal Considerations	
Waste treatment methods • processing products for others. Recommendation: Smaller quantities can be disposed of with household waste.	
Uncleaned packaging • Recommendation: Disposal must be made according to official regulations.	

Section 14. Transport Information	
For the whole: This product is a non-dangerous good, no special shipping methods and precautions. Packaging methods: No materials. Transport Fashion: By air, by sea, by railway, by road. Attention: Before transportation, check whether the packaging container is complete and sealed, and ensure that the container does not leak during transportation. No collapse, no fall, no damage. During transportation, it should be protected from sunlight, rain and high temperature.	

Section 15. Regulatory Information	
EU CLP - Regulation (EC) No 1272/2008 on the Classification, Labeling and Packaging of substances and mixtures	
REACH Regulation (EC) No 1907/2006	
Commission Regulation (EU) 2020/878	

**Section 16. Other Information**

Other Information: the above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the result of its use, this information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

