

MATERIAL SAFETY DATA SHEET	Page 1 of 4
	Revision:1
	Nov.17,2009
Water colors	TS2009111104



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Commercial Product Name : Water colors
Company : Wuyi Lihua Stationery Co.,Ltd
No.80 Yongwu Highway,Zhangcha,Quanxi Town,Wuyi County
Emergency contact way : +86-579-87707171

2. HAZARDS IDENTIFICATION

Most important hazards : No information found.
Environmental properties : No information found.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance name	Value (%)	CAS No.	EC No.	Symbol(s)	R-Phrase(s)
water	50%	7732-18-5	231-791-2	----	----
peach gum	25%	----	----	----	----
kaolin	2.5%	1332-58-7	----	----	----
talcum powder	8%	1319-41-1	----	----	----
food dye	0.5%	----	----	----	----
glucose	14%	34620-77-4	----	----	----

4. FIRST AID MEASURES

Inhalation : Remove from exposure and move to fresh air immediately. Get medical aid.
Skin contact : Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.
Eye contact : Flush eyes with plenty of water for at least 15 minutes,occasionally lifting the upper and lower eyelids. Get medical aid.
Ingestion : Get medical aid. Wash mouth out with water.
Additional advice : Show this safety data sheet to the doctor in attendance.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : In case of fire, use water, dry chemical, chemical foam, or alcohol-resistant foam.
Explosion : Not available.
Specific hazards : Carbon monoxide, carbon dioxide.
Special protective equipment for Firefighters : As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

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6. ACCIDENTAL RELEASE MEASURES

- Personal precautions : Use proper personal protective equipment as indicated in Section 8.
- Environmental precautions : Do not allow material to be released to the environment without proper governmental permits.
- Methods for cleaning up : Clean up spills immediately, observing precautions in the Protective Equipment section.

7. HANDLING AND STORAGE

- Storage : Store in a cool, dry place. Keep container closed when not in use.
Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.
- Handling : Avoid contact with eyes.
Avoid ingestion .
- Packaging material : No information found.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Personal protective equipment : The usual precautionary measures for handling chemicals should be followed.
- Respiratory protection : Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Always use a NIOSH or European Standard EN 149 approved respirator when necessary.
- Hand protection : Wear appropriate protective gloves.
- Eye protection : Wear chemical goggles.
- Hygiene measures : Wash contaminated clothing before reuse.
- Environmental exposure controls : No information found.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance : Solid.
- Colour : No data available.
- Odour : Characteristic odor.
- pH : No data available.
- Boiling point/range : No data available.
- Melting point/range : No data available.
- Flash point : No data available.
- Evaporation rate : No data available.
- Vapour density : No data available.
- Solubility in other solvents : No data available.

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Explosive properties : No data available.
 Oxidising properties : No data available.
 Vapour pressure : No data available.
 Relative density : No data available.
 Water solubility : Partly soluble
 Viscosity : No data available.
 Partition coefficient (n-octanol/water) : No data available.

10. STABILITY AND REACTIVITY

Stability : Stable under normal temperatures and pressures.
 Hazardous decomposition products : Carbon monoxide, carbon dioxide.
 Materials to avoid : Strong oxidizing agents.
 Conditions to avoid : Incompatible materials.

11. TOXICOLOGICAL INFORMATION

Acute toxicity : No information available.
 Inhalation : May cause respiratory tract irritation.
 Skin contact : May cause skin irritation.
 Eye contact : May cause eye irritation.
 Ingestion : May cause irritation of the digestive tract.
 Chronic toxicity : Not available.

12. ECOLOGICAL INFORMATION

Bioaccumulation : No information available.
 Ecotoxicity effects : No information available.
 Mobility : No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues : Dispose of in a manner consistent with federal, state, and local regulations.

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14. TRANSPORT INFORMATION

ADR/RID : No information available.
IMDG : No information available.
ICAO/IATA : No information available.

15. REGULATORY INFORMATION

Labelling : No data available.
Symbol(s) : No data available.
R-phrase(s) : No data available.
S-phrase(s) : S24/25

16. OTHER INFORMATION

Sources of key data used to compile the data sheet : European Chemicals Bureau

S-phrase(s) S24/25: Avoid contact with skin and eyes

The contents and format of this MSDS are in accordance with EEC Commission Directive 1999/45/EC, 1967/548/EC and EEC Commission Regulation 1907/2006/EC (REACH) Annex II.

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