

MSDS

MATERIAL SAFETY DATA SHEET

Client :



Prepared by :



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Shenzhen ZTS Testing Service Co., Ltd.

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SECTION 1. CHEMICAL PRODUCT INFORMATION

Product details:

Product name : gel polish
Model : TZ658-2
Mark : /
TEL : 13725279034
Fax : /
E-mail : /

Supplier/Manufacturer

Applicant :
Address :



Summary:

As specified by the client, This safety data sheet was prepared in accordance with Un GHS Rev.7, The EU CLP REGULATION(EC) No 1272/2013, and US OSH Hazard Communication Standards(29 CFR 1910.1200). Please refer to attached report for details.

SECTION 2. HAZARDS IDENTIFICATION

Preparation hazards and classification	Not dangerous with normal use
Potential Acute Health Effects:	No known significant effects or critical hazards
Potential Chronic Health Effects:	CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available.
Reported as carcinogen	Not applicable

SECTION 3. COMPOSITION/HAZARDOUS INGREDIENTS

Chemical Name	CAS No.	Content (wt%)
Acrylic acid (ester) copolymer	25035-69-2	25
Polyurethane acrylate	68987-79-1	60
Cellulose acetate butyrate	119-61-9	5
Polydimethylsiloxane	9006-65-9	2
Microcrystalline wax	8001-75-0	2
Titanium dioxide (CI 77891)	13463-67-7	2
precious red 6B (CI 15850)	5281-04-9	2
Carbon black (CI 77266)	1333-86-4	2

SECTION 4. FIRST AID MEASURES

Eye Contact:	Thorough rinsing for 15-20 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.
Skin Contact:	Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, contact a physician
Inhalation:	If respiratory irritation occurs, remove individual to fresh air.
Ingestion:	Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting.

SECTION 5. FIGHTING MEASURES

Suitable extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing Media	None known.
Fire&Explosion Hazards	Not flammable or combustible.
Fire fighting instructions:	Use personal protective equipment.
Special measures	Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:	Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Ensure clean-up is conducted by trained personnel only
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SECTION 7. HANDLING AND STORAGE

HANDING:	Do not ingest. Do not get in eyes, on skin, or on clothing. Do not breathe dust/ fume/ gas/ mist/ vapors/ spray. Use only with adequate ventilation. Wash hands thoroughly after handling.
STORAGE:	Keep out of reach of children. Store in suitable labeled containers
Storage temperature:	0 °C to 50 °C

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	General room ventilation is adequate for storage and ordinary handling
Personal Protection:	
Eye protection	Wear eye protection/ face protection.
Hand protection	Wear the following personal protective equipment: Standard glove type. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.
Skin protection	Personal protective equipment comprising: suitable protective gloves, safety goggles and protective clothing
Respiratory protection	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Color:	Purple
Odor:	Odorless
Boiling Point:	Not available.
Melting Point:	Not available.
Flashpoint:	Not available.
Vapour pressure:	Not available.
Solubility in water:	Not available.
Partition coefficient (n-octanol / water):	Not available.
Viscosity:	Not available.
PH Value:	Not available.
Solubility:	Not available.

SECTION 10. STABILITY AND REACTIVITY

Stability:	The product is stable.
Instability Temperature:	Not available
Materials to avoid	Strong acids.
Conditions to avoid	High Temperature
Incompatibility with various substances:	Reactive with oxidizing agents
Polymerization:	Will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicity to Animals:	LD50: Not available. LC50: Not available.
Chronic effects	No known significant effects or critical hazards.
Target organs	No known significant effects or critical hazards.
Special Remarks on Toxicity to Animals:	Not available.
Special Remarks on Chronic Effects on Humans:	Not available.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not available..
BOD5 and COD:	Not available.
Products of Biodegradation:	Not Determined
Toxicity of the Products of Biodegradation:	The product itself and its products of degradation are not toxic.
Special Remarks on the Products of Biodegradation:	Not available

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal:	Disposal should be in accordance with applicable regional, national and local laws and regulations.
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SECTION 14. TRANSPORT INFORMATION

This product applied to by sea, by air and by land

DOT Classification:	Not applicable.
IATA :	Not regulated as dangerous goods.
UN-Unmber	Not applicable.
UN Proper shipping name	Not applicable.
Identification:	Not applicable.
Special Provisions for Transport:	Not applicable

SECTION 15. REGULATORY INFORMATION**Law Information**

《Dangerous Goods Regulation》
《Recommendations on the Transport of Dangerous Goods Model Regulations》
《International Maritime Dangerous Goods 》
《Technical Instructions for the Safe Transport of Dangerous Goods》
《Classification and code of dangerous goods 》
《Occupational Safety and Health Act》 (OSHA)
《Toxic Substances Control Act》 (TSCA)
《Consumer Product Safety Act》 (CPSA)
《Federal Environmental Pollution Control Act》 (FEPCA)
《The Oil Pollution Act》 (OPA)
《Superfund Amendments and Reauthorization Act Title III (302/311/312/313) 》 (SARA)
《Resource Conservation and Recovery Act》 (RCRA)
《Safety Drinking Water Act》 (CWA)
《California Proposition 65 》
《Code of Federal Regulations 》 (CFR)
In accordance with all Federal, State and Local laws.

SECTION 16. REGULATORY 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 results 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.

***** THE END *****