



Material Safety Data Sheet

Issue Date:2010/02/19

Document Number:01-316-269

Material/Trade Name: T3402

1- Identification of the Preparation and Company*

Material/Trade Name : T3402

Material type : UV-curable acrylic adhesives

Company : ELITE(HK)CO.,LTD

Address : Unit 04 7/F,Bright Way Tower,No 33 Mong Kok Road,Kowloon,Hong kong

Facotory Add : Unit 01 5/f , NO.1 mengchong part , gangxi road , dashi street , panyu district
Guangzhou,China

Telephone : +86-20-34788001

Fax Number : +86-20-34783204

Emergency Telephone : +86-20-34788001

2- Composition/Information on Ingredients

Substance	%
Methylacrylic acid resin	20-30
Acrylate monomer	Photoinitiator
Other	60-70

3- Physical chemical properties*

Physical condition:	Clear Liquid
Color:	Colorless Transparent
Viscosity(mPa s.):	200-300
Odor	Low

4- Hazard(s) identification

Cyanoacrylate. May cause irritation of eye, skin or respiratory tract.

Ingestion: Will cause bad influence to body health.

Eye contact: Irritate eye, will cause inflamed eyes

Inhalation: First time contact and long time distant vision will irritate respiratory tract.

Skin contact: Excessive or repeated skin contact adhesive solution may be to stimulate the skin, a few people to contact with the product will be cause skin allergy

Vision contact: First time contact and long time distant vision will irritate eyes.

5-First Aid Measures

Inhalation: Remove to fresh air.

Skin contact: Wash with soap and water. Cause skin allergy should stop to contact and seek medical attention.

Eye contact: Flush with warm water least 15 minutes. Seek medical attention.



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Ingestion: Seek medical attention.

6- Handling and Storage

Handling: Maintain adequate ventilation, away from heat freezing, sparks ,and flame.
. Void contact with body and clothes.

Safe storage: Keep container tightly closed. Don't pour back the glue to the original container.

7- Personal Protection

Ingestion protection: Paste tags such as Industrial Materials or Do not eating in the product packaging.

Body/skin/eye protection: Use in the ventilate and spacious area, recommended that direct operator to use disposable gloves or finger, recommend use of automatic machinery sizing to reduce human exposure.

8- Stability and Reactivity

Stability: Exposure to light, high temperature environment influence stability.

Storage environment: 8-25° C

Hazardous decomposition products: Carbon oxides, sulfur oxides , nitrogen oxides , phosphorus oxides and other organic gases

Incompatibility: Strong oxidizing, strong acid and alcohols.

9- Toxicological information

This products is non-volatile, non-carcinogens material, general dangers, excessive or repeated exposure will irritate skin. First time contact and distant vision contact will irritate eyes.

This product is low toxicity, LD50 > 3000 mg/kg

10- Ecological information

Avoid directly into the pool or sewer before curried. After curing become typical polymer which no direct harm impact to the environment.

11. Fire Fighting Measures

Flash point: 105° C

Ignition Temperature: Not available

Upper Explosive Limit: Not available

Lower Explosive Limit: Not available

Extinguishing Media: Foam or Dry powder extinguisher



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Special Procedures : None
Unusual fire or explosion: Under high temperature will occur polymerization lead to explosion or broke down the bottle.
Hazardous Decomposition: Carbon oxides, sulfur oxides , nitrogen oxides , phosphorus oxides and other irritating organic vapors .

12- Disposal Considerations

After used, the remaining products bottles, cartons should be handled by the local regulation. Not belong to the RCRA Hazardous Waste.

13- Transport information

No dangerous substances of the international embargo.

14- Regulatory information

The product is according to the regulations of the relevant products. Not belong to need requirements of safety regulations.

15- Other Information

The information contained ELITE T3402 safety data sheet. If have any questions or want to know the details, welcome to inquire. If you have any question in the course of use, please contact your ELITE representative for more information.