

SAFETY DATA SHEET

Section 1 - Product and Company Information

Product Name : Yong Chen Retainer
Part Number : YC-Retainer
Manufactured by: Name : Yong Chen Tech Co., Ltd Address : No. 519-3, Chenggong Rd., Gangshan Dist., Kaohsiung City 820, Taiwan Tel :07-6212296
Emergency Tel / Fax : 07-6212296/ 07-6235758

Section 2 - Composition / Information on Ingredients

Mix Product :

Product Name : Yong Chen Retainer		
Contents	CAS No.	Percentage %
Acrylic Resin	25213-39-2	50-60 %
Foaming Agent	75-35-4	10-20 %
Water	N/A	30-40%

Section 3 - Hazardous Identification

Routes of Entry : Eye contact

Target Organs : No organs known to be damaged from exposure to this product.

Medical Conditions Aggravated by Exposure : No medical conditions affected by exposure.

Immediate Health Effects by Route of Entry :

Inhalation Irritation : No hazard in normal industrial use.

Skin Contact : No irritation to skin.

Skin Absorption : No absorption hazard in normal industrial use.

Eye Contact : Can cause minor irritation , taring and reddening.

Ingestion Irritation : No hazard in normal industrial use.

GHS Ratings :

Eye Corrosion 2A

Section 4 – First Aid Measures

Inhalation :

No odor.

Eyes :

Immediately flush eye(s) with plenty of water.

Skin :

In case of contact, immediately flush skin with soap and plenty of water.

Ingestion:

If swallowed, DO NOT induce vomiting. Get medical attention. Never give anything by mouth to an unconscious person.

Notes to Doctor: No additional first aid information available or necessary.

Section 5 – Fire Fighting Measures

Flammable Limits:

This product does not sustain combustion.

Extinguishing media (suitable):

Not combustible. Use extinguishing media appropriate for surrounding fire.

Fire and explosion hazards:

Material will not ignite or burn

Firefighting Advice:

Will not burn, no special instruction available. Use methods appropriate for surrounding material.

Section 6 – Accidental Release Measures

In case of spill or leak:

Prevent further leakage or spillage if you can do so without risk. Use cloth to wipe clean will be good enough.

Section 7 – Handling and Storage

Handling:

No special handling instructions due to toxicity.

Storage:

General information on storage conditions:

Keep in dry, cool place. Store in closed containers, in a secure area to prevent container damage and subsequent spillage. Store out of direct sunlight in a cool well-ventilated place.

Temperature tolerance – 32 °F(0°C) < T < 100°F(38°C)

Regulatory Requirements:

None

Section 8 – Exposure Controls / Personal Protection

None

Engineering controls:

No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

Respiratory protection:

No respiratory protection requires under normal conditions of use.

Skin protection:

Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

Eye protection:

Use good industrial practice to avoid eye contact.

Section 9 – Physical and Chemical Properties

Physical State : Liquid	Appearance : Color Liquid
Color : White	Odor : None
pH Value : —	Boiling Range : 200-210°C

Section 10 – Stability and Reactivity

Stability:

Stable

Material to avoid:

None known

Conditions / hazards to avoid:

None known

Section 11 – Toxicological Information

Component Toxicity

No information Available

Carcinogenicity:

Not Determined

Section 12 – Ecological Information

Component Ecotoxicity

None

Section 13 – Disposal considerations

Waste disposal:

Comply with local Environmental Regulations.

Section 14 – Transport Information

Comply with International Transport Regulations :

US Department of Transportation (DOT): not regulated

International Air Transport Association : not regulated

International Maritime Dangerous Goods Code (IMDG) : not regulated

Section 15 – Regulatory Information

Follow up below Regulations :

Occupational Health and Safety Management Measures

Labor Workplace allow Exposure Standards

Road traffic Safety Rules

Business Waste Disposal Method

Section 16 – Other Information

The technical information presented here is believed to be accurate. We rely on the information provided to us from our raw material suppliers to develop this S.D.S. As our suppliers update their information, we will provide an updated S.D.S. at that time. NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY, OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, IS MADE CONCERNING THE INFORMATION PROVIDED HEREIN. The information provided herein related only to the specific product designated and may not be valid where such product is used in combination with any other material supplier S.D.S.'s for individual components are available upon request.