

Material Safety Data Sheet

SECTION 1. PRODUCTION AND COMPANY IDENTIFICATION

PRODUCT NAME: Zig-zel

COMPANY: MEDICLUS CO., Ltd.

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SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	% by Wt	CAS. No.
Methacrylated resin	40-70	72869-86-4
Silicone dioxide	30-60	7631-86-9
Other Ingredients determined		
Not to be hazardous		to 100

SECTION 3. HAZARDS IDENTIFICATION

Inredients determined not be hazardous by the KFDA

SECTION 4. FIRST AID MEASURES

Geral advice: Take off contaminated clothes and shoes immediately, and then consult with a medical specialist if necessary.

Inhalation : in case of inhalation, immediately consult with a medical specialist.

Skin contact: Wash off immediately with soap and enough water, and then consult with a dermatologist.

Eye contact: Rinse the eyes immediately with enough water, and then pour clean water into the eyelids more than 15 minutes, and then consult with an ophthalmologist.

Ingestion: None expected under normal use conditions

Summary of Chronic Hazards: None known

Carcinogenicity: Not carcinogenic in long term animal studies

Teratogenicity: None known

Mutagenicity: None Known

Reproductive Toxicity: None Known

SECTION 5. FIRE FIGHTING MEASURES

Stability: Stable

Condition to avoid: light and heat

Hazardous Polymerization: No possibility of occurrence

Fire Extinguishing Media: water, foam, and dry powder

SECTION 6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions: No special measures necessary

Method for Cleansing: Sweep up wash the contaminated Place with a proper adsorbent

SECTION 7. HANDLING AND STORAGE

Handling and Storage Precaution: Store under the condition of keeping tightly capped

Store in a cool, dry place

Avoid the exposure of flames, heat, and light

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Advice: Harmless to human body

Personal Protection: Safety glasses and rubber gloves

Hygiene Measure: Handle in accordance with safety practice

Do not eat

SECTION 9. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Evaporation Rate: N/A

Flash point: N/A

Oder: N/A

Solubility in Water: Non Soluble

Appearance: Type of Resin

Sensibility of light: Sensibility

Color: RED

SECTION 10. STABILITY AND REACTIVITY

Stability: Stable under normal use conditions

Hazardous polymerization: will not occur

SECTION 11. TOXICOLOGICAL INFORMATION

No data available

SECTION 12. ECOLOGICAL INFORMATION

No data available

SECTION 13. DISPOSAL CONSIDERATION

Contaminated product: Must be disposed of in accordance with company regulations

SECTION 14. TRANSPORT INFORMATION

Information: No danger for transport

Avoid heat and light

SECTION 15. REGULATORY INFORMATION

The information in this Safety Data Sheet is believed as to be correct as of the date issued. It is stated only as guidance for safe handling, use, processing, storage, transport, and disposal. Thus, it is not to be considered a warranty or representation for which MEDICLUS Co., Ltd. Takes any kind of legal responsibilities. MEDICLUS co., Ltd. Takes no legal responsibility for any damages stemming from the mishandling of this product.