SAFETY DATA SHEET

11561 Westminster Ave
Garden Grove, CA 92843

Office: 714-554-8880
Fax: 714-554-8887

US Hazmat Emergency: 800-373-7542
Intl Hazmat Emergency: +1-484-951-2432

SECTION 1. IDENTIFICATION

Brand: Cre8tion

Trade Name:

Structure Gel Builder 1oz

Structure Gel Builder 2oz - Clear

Product Number:

- Structure Gel Builder 1oz

01 to 12: 0916-0815 to 0916-0826

13 to 21: 0916-1159 to 0916-1167

22 to 24: 0916-3162 to 0916-3163

- Structure Gel Builder 2oz – Clear: 0916-1650

Address: 11561 Westminster Ave, Garden Grove, CA 92843

SECTION 2. HAZARDS IDENTIFICATION

The products contain acrylic resin may cause skin, eye and respiratory tract Mild

irritation Accidental ingestion: Harmful for health

Accidental into the eye: Stimulated

Inhalation: at the first beginning and longtime short distance contact may Stimulate the respiratory tract.

Skin contact ： skin contact excess or repeating with glue may stimulate skin, few people have skin allergies.

Sight contact: first contact or long-time short distance contact may stimulate eyes

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Components	CAS NO	Concentration WT%
ACRYLATES COPOLYMER	25212-88-8	50-80
HYDROXYPROPYL METHACRYLATE	27813-02-1	10-30
ISOBORNYL ACRYLATE	5888-33-5	10-30
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	84434-11-7	1-5
HYDROXYCYCLOHEXYL PHENYL KETONE	947-19-3	1-5
CI 45380	17372-87-1	0-5
CI 15850	5858-81-1	0-5
CI 77491	1309-37-1	0-5
CI 15985	2783-94-0	0-5
CI 77492	51274-00-1	0-5
CI 77007	57455-37-5	0-5
CI 77510	14038-43-8	0-5
CI 77742	10101-66-3	0-5
CI 77289	12001-99-9	0-5
CI 77499	12227-89-3	0-5
CI 77891	13463-67-7	0-5
CI 77000	7429-90-5	0-5
CI 77820	7440-22-4	0-5
CI 77019 MICA	12001-26-2	0-5

SECTION 4. FIRST AID MEASURES

Inhalation: remove to fresh air.

Skin contact: immediately flush skin with cleaning fluid or soap, stop contacting and get medical attention when cause skin allergy.

Eye contact: immediately flush eyes with plenty of water for 15 minutes. Get medical attention when you still feel uncomfortable.

Accidental ingestion: Get immediate medical attention

SECTION 5. FIRE-FIGHTING MEASURES

Flash point : ＞100℃

Auto ignition temperature: not available

Flammable/blast minimum levels: not available

Flammable blast maximum levels: not available

Fire extinguishing way: foam fire extinguisher and dry-ice fire extinguishers

Special fire prevention measures: none

Unusual fire or explosion: uncontrollable polymerization at high temperature can cause explosion or crack of the bottle.

Harmful products of combustion: Oxides of carbon. Oxides of sulfur. Oxides of nitrogen. Oxides of phosphorus. Other irritating organic gas

SECTION 6. ACCIDENTAL RELEASE MEASURES

None

SECTION 7. HANDLING AND STORAGE

Handling: use in the area with appropriate exhaust ventilation. Do not use in high temperature, frozen, sparks and flame condition. Prevent direct contact with skin and clothing.

Storage: Store in cool and dry condition. Do not fall the poured-out gel back to the original container.

Quality guarantee period: 12 months.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Accidental ingestion protection: paste mark like “Industrial Materials” or “Fasting” or other on the obvious place of the package.

Skin and eyes protection: use gel in the ventilation and spacious environment. Suggest using disposable gloves or fingering cot for direct user. Suggest using with automatic machine to reduce body contact

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: clear liquid

Color: yellowish

Odor: acrylate resin

PH: 6-7

Density(g/m3): 1.0-1.2

SECTION 10. STABILITY AND REACTIVITY

Stability: may affect the stability in environment that exposure to the light, high temperature.

Storage temperature: 8 - 28 ℃

Hazardous decomposition products: Oxides of carbon. Oxides of sulfur. Oxides of nitrogen. Oxides of phosphorus. Other organic gas

Incompatibility: Strong oxidizing agents. Strong Acids & Alkaline.

SECTION 11. TOXICOLOGICAL INFORMATION

This product is free solvent, carcinogenic material. The general damage is contact stimulation; excessive or repeated contact may stimulate skin; at the first beginning, and longtime short distance contact may stimulate eyes. The main irritant is acrylic esters.

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

SECTION 12. ECOLOGICAL INFORMATION

Avoid it directly into the pool of water or sewer before curing. It is typical polymer after curing, which has no direct damage to environment.

SECTION 13. DISPOSAL CONSIDERATIONS

After use, the rest of the products of bottles, carton should be handled in accordance with the relevant management.

Due to this product with slight harm to environment before and after using, so there is no strict requirements' processing.

SECTION 14. TRANSPORT INFORMATION

This product does not contain the international confine of dangerous substances

SECTION 15. REGULATORY INFORMATION

This product applies with regulations; it does not belong to the security permission production products.

SECTION 16. OTHER INFORMATION

Above details are the security information of Vendor chemicals. Any questions or want to get more information, welcome to contact us.