

MATERIAL SAFETY DATA SHEET

This information sheet is in the format as devised for General Products under The General Product Safety Regulations 2005.

Company name: The GelBottle Inc

Contact details: Tel. 510-736-5757; Address: 606 SE Madison St., Portland, OR 97214; Email: Info@TheGelBottle.com

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Product name and/or Reference number: Blooming Gel (Clear)

Information:

1. PRODUCT DESCRIPTION/GENERAL INFORMATION/COMPOSITION

CHEMICAL NAME	CAS No.	WEIGHT (%)
Isopropylidenediphenyl Bisoxhydr acrylate	55818-57-0	50-55
Carboxyethyl acrylate	24615-84-7	20-25
Silica	112945-52-5	0-1
Hydroxyethyl Methacrylate	868-77-9	10-15
Hydroxycyclohexyl Phenyl Ketone	947-19-3	1-3
Acryloyl Morpholine	5117-12-4	1-5

Physical and Chemical Properties:

FORM	Liquid	MELTING POINT/ MELTING RANGE	No data	VAPOR DENSITY	Not available
COLOR	Transparent	BOILING POINT/ BOILING RANGE	Greater than 93°C	Solubility in water	Slight
ODOR	Light	VOC content	Total volatiles 0.8%	Specific Gravity	1.10
Evaporation Rate	Not available	Partition coefficient (n-octanol/water)	Not available	Flashpoint	87°C

2. CHEMICAL STABILITY AND REACTIVITY INFORMATION

Stability: Stable under normal conditions of storage and usage.

Hazardous polymerization: May occur.

Hazardous decomposition: Oxides of carbon, oxides of nitrogen, dimethylamine, and irritating organic vapors.

Incompatibility: Strong acids, bases, and oxidizing agents.

Conditions to avoid: Heat, flames, sparks, and other sources of ignition. Do not heat above 26 degrees Celsius/78.8 degrees Fahrenheit.

3. HAZARD INFORMATION*

HEALTH: 1*

FLAMMABILITY: 2

PHYSICAL HAZARD: 1

WARNING:

Harmful if swallowed, absorbed through the skin, or inhaled.

May cause allergic reaction.

Can cause irritation to eyes, skin, nasal, and respiratory tract passages.

4. STORAGE CONSIDERATIONS

Ensure good ventilation.

Keep ignition sources and flammable substances away.

Keep receptacles tightly sealed.

Avoid direct sunlight and high temperatures.

Store in a cool dry place at temperatures below 26 degrees Celsius/78.8 degrees Fahrenheit.

5. FIRST AID MEASURES

Inhalation: Breathe in fresh air deeply; if symptoms persist, seek medical assistance.

Skin contact: Immediately wash your skin with soap and water, rinsing thoroughly.

Remove soiled clothing and wash before reuse. Seek medical assistance if symptoms persist.

Eye contact: Immediately flush eyes with cold water for at least 15 minutes. Seek urgent medical attention.

Ingestion: Seek medical help immediately, keep calm, and do not induce vomiting.

6. ACCIDENTAL RELEASE MEASURES (SPILLAGE, ETC.)

Environmental precautions: Remove potential sources of ignition, and increase ventilation. Prevent product from entering drains or open water.

Cleanup methods: Soak up with inert absorbent material, and dispose. Do not flush with water or aqueous cleansing agents.

7. RISK OF EXPLOSION AND IGNITION*

Flashpoint: 87 degrees Celsius/188.6 degrees Fahrenheit.

Extinguishing media: CO₂, sand, and extinguishing foam/powder. Do not use water.

Unusual fire or explosion hazards: Uncontrolled polymerization may occur at high temperatures, causing an explosion or rupture to storage containers.

8. DISPOSAL INFORMATION

Not hazardous waste. Dispose of according to local government regulations.

9. TRANSPORTATION

No restrictions.

***Please note: Finished cosmetic products are exempt from hazard symbol-labeling requirement.**