

COSMETIC PRODUCT DATA INFORMATION SHEET

This information sheet is in the format as devised for cosmetics by the UK Cosmetic, Toiletry and Perfumery Association (CTPA)

Company name: **Daisy's Nail Company Limited**

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Date: **11 November 2019**

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

Information:

1. PRODUCT DESCRIPTION /GENERAL INFORMATION COMPOSITION

| CHEMICAL NAME | INCI NAME | CAS No. | EC No. | (%) |
|---|---|----------------------------|-------------|-----------|
| Polyurethane acrylate oligomer | Di- HEMA Trimethylhexyl Dicarbamate | 41137- 60- 4/ 72869- 86- 4 | 276- 957- 5 | 63- 67 |
| Isobornyl Methacrylate | Isobornyl Methacrylate | 7534- 94- 3 | 231- 403- 1 | 8- 12 |
| 2- Hydroxyethyl Methacrylate | 2- Hydroxyethyl Methacrylate | 868- 77- 9 | 212- 782- 2 | 3- 7 |
| 2- Hydroxypropyl Methacrylate | 2- Hydroxypropyl Methacrylate | 27813- 02- 1 | 248- 666- 3 | 3- 8 |
| Ethyl (2,4,6- trimethyl benzoyl) phenyl phosphinate | Ethyl (2,4,6- trimethyl benzoyl) phenyl phosphinate | 84434- 11- 7 | 282- 810- 6 | 2- 4 |
| Acrylic acid | Acrylic acid | 79- 10- 7 | 201- 177- 9 | 0.1- 0.5 |
| Hydroxycyclohexyl Phenyl Ketone | Hydroxycyclohexyl Phenyl Ketone | 947- 19- 3 | 213- 426- 9 | 0.1- 10.5 |

Physical and Chemical Properties:

| | | | | | |
|--------|------------------------|------------------------------|---------|-------------------------------|---------------|
| FORM | Liquid | MELTING POINT/ MELTING RANGE | No data | FLAMMABILITY (solid, gaseous) | No Data |
| COLOUR | Blue | BOILING POINT/ BOILING RANGE | No data | AUTO IGNITING | Not available |
| ODOUR | Characteristic acrylic | FLASH POINT | 100° C | DANGER OF EXPLOSION | Not available |

| | | | | | |
|----------------------------|-----------------------------|-----------------------------|---------------------------------|--|--|
| pH | Not available | OXIDIZING PROPERTIES | Not available | EXPLOSION LIMITS: lower upper | Not available Not available |
| SPECIFIC GRAVITY | 1.15 | VAPOUR PRESSURE | (mm Hg) @ 20° C <0.01 | EVAPORATION RATE | Not available |
| SOLUBILITY IN WATER | Not soluble in water | VAPOUR DENSITY | No data | VISCOSITY | No Data |

2. STABILITY AND CHEMICAL REACTIVITY INFORMATION:

Stability: Normally stable

Fumes produced when heated to decomposition may include: CO, CO₂

Incompatibility: Polymerization initiators including peroxides, strong oxidizing agents, copper, copper alloys, carbon steel, iron rust and strong bases

Hazardous polymerization: May occur- uncontrolled polymerization may cause rapid evolution of heat and increased pressure that could result in violent rupture of sealed storage vessels or containers

Product is stable and non flammable under normal conditions of storage and use and non-reactive with low odour.

3. HAZARD INFORMATION*

Harmful if swallowed, absorbed through the skin or inhaled, May cause allergic reaction

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

Handling advice

Precautions during use Exposure controls/Personal protection

Ensure good ventilation

Avoid contact with skin, eyes and clothing

Do not heat or spray

Wear impermeable gloves

Goggles or eye protection is recommended during product refilling, Wash after use

If product needs to be warmed above room temperature for proper viscosity, product may be heated to a maximum of 60° degrees Celsius for not more than 24 hours, via a hot box or hot room set to that maximum temperature

Do not use localized heat sources or steam

Do not overheat and refrain from multiple heating sessions

4. STORAGE CONSIDERATIONS

Avoid contact with skin and eyes, Do not heat or spray

Do not breathe in the vapour or mist, Ensure good ventilation

Keep ignition sources and flammable substances away and do not smoke, Keep receptacles tightly sealed

Avoid sunlight and high temperatures

Product is light sensitive, if exposed to natural or UV light, product will begin to cure

Store in a cool dry place at temperatures between 8°-38° degrees Celsius

5. FIRST AID MEASURES

Inhalation – breathe deeply in fresh air, if symptoms persist seek medical assistance

Skin contact – immediately wash with soap and water, rinsing thoroughly. Remove soiled clothing and wash before re-use. Seek medical assistance if symptoms persist

Eye contact – flush eyes with plenty of cold water for 15 minutes. Seek medical assistance.

Ingestion – seek medical help if symptoms persist, do not induce vomiting

6. ACCIDENTAL RELEASE MEASURES (SPILLAGES ETC.)

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

Soak up with inert absorbent material and dispose. Do not flush with water or aqueous cleansing agents. Avoid exposure to skin, eyes and clothing

Risk of explosion and ignition*

Flash point: 100 degrees Celsius

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

Uncontrolled polymerisation may occur at high temperatures resulting in explosions or rupture of storage containers

7. DISPOSAL INFORMATION

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

8. INFORMATION RELATING TO TRANSPORT

No restrictions.

***Please Note: Finished cosmetic products are exempt from hazard symbol labelling requirement.**