

## SECTION 1. IDENTIFICATION

Brand: Cre8tion

Trade Name: Soak Off Gel - Glow in the Dark 0.5oz

Product Number: Total 24 Colors (#01: 0916-0402, ...)

Address: 11561 Westminster Ave, Garden Grove, CA 92843

## SECTION 2. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

Physical state	Liquid
Odor	Light
pH	7.0
Density (g/m3)	1.05

### WARNING

The products contain acrylic resin which may cause skin, eye and mild respiratory tract irritation.

Accidental ingestion: Harmful for health

Accidental contact in eye: Stimulated

Inhalation: Beginning and long-term contact may stimulate the respiratory tract.

Skin contact: Excess or repeating contact with glue, may stimulate skin or others with skin allergies

Sight contact: Beginning contact or long-term short distance contact may stimulate eyes

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

INCI NAME	CAS	%
ACRYLATES COPOLYMER	25133-97-5	55-60
2-HYDROXYETHYL METHACRYLATE (HEMA)	868-77-9	40-45
Ethyl (2,4,6-trimethylbenzoyl) phenylphosphinate	84434-11-7	2-3
HYDROXYCYCLOHEXYL PHENYL KETONE	947-19-3	1-3
FUMED SILICA	112945-52-5	0.5-1

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS (cont.)

Alkaline earth metal aluminates europium doped(SrAl <sub>2</sub> O <sub>4</sub> :Eu.Dy <sub>3+</sub> )	76125-60-5	3-5
May Contain [+/-]:		
CI 45410		
CI 15850		
CI 19140		
CI 77742		
CI 77510		
CI 77499		
CI 77891		
CI 77288		

### SECTION 4. FIRST AID MEASURES

**Inhalation:** Remove to fresh air. If symptoms develop and persist, get medical attention.

**Skin contact:** Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and shoes. Wash clothing before reuse. Get immediate medical attention if symptoms occur.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

**Ingestion:** Do not induce vomiting. Keep individual calm. Get medical attention immediately.

### SECTION 5. FIRE-FIGHTING MEASURES

Flash point: 105°C

Autoignition temperature: Not available

Flammable/Explosive limits-lower %: Not available

Flammable/Explosive limits-upper %: Not available

Extinguishing media: Foam, dry chemical or carbon dioxide.

Special fire fighting procedures: Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

Unusual fire or explosion hazards: Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.

Hazardous combustion products: Oxides of carbon. Oxides of nitrogen. Irritating organic vapors. Toxic fumes.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Environmental precautions:** Remove sources of ignition. Prevent product from entering drains or open waters.

**Clean-up methods:** Refer to Section 8 "Exposure Controls / Personal Protection" prior to clean up. Soak up with inert absorbent. Store in a partly filled, closed container until disposal.

## SECTION 7. HANDLING AND STORAGE

**Handling:** Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist. Wash thoroughly after handling. DO NOT heat or spray. Use only with adequate ventilation. Refer to Section 8. Use only in area provided with appropriate exhaust ventilation.

**Storage:** For safe storage, store at or below 26°C (80°F). Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use.

**Incompatible products:** Refer to Section 10.

**Shelf Life:** 12 Months

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering controls:** Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

**Respiratory protection:** Use COSHA approved respirator if there is potential to exceed exposure limit(s). If this material is handled at elevated temperatures or under mist forming conditions, without engineering controls, a COSHA approved respirator must be used.

**Skin protection:** Use impermeable gloves and protective clothing as necessary to prevent skin contact. Neoprene gloves.

**Eye/face protection:** Safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full face shield.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Viscosity	5500-6500 mPa.s
Odor	light
PH	7.0
Density (g/m3)	1.05

## SECTION 10. STABILITY AND REACTIVITY

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

**Storage temperature:** 8 - 28 °C

**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 of solvent, carcinogenic material. The general damage is contact stimulation; excessive or repeated contact may stimulate skin; at first and over long-term 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 directly pouring into the drains of water or sewer before curing. It is a typical polymer after curing, which has no direct damage to environment.

## SECTION 13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

**Recommended method of disposal:** Dispose of in accordance with federal, state and local government regulations.

## SECTION 14. TRANSPORT INFORMATION

**This product does not contain the international confine of dangerous substances**

**DOT:** Non-Hazardous For Transport: This Substance Is Considered To Be Non-Hazardous For Transport.

**RID/ADR:** Non-Hazardous For Transport: This Substance Is Considered To Be Non-Hazardous For Transport.

**IATA:** Non-Hazardous For Air Transport

**IMO:** Non-Hazardous For Sea Transport

## **SECTION 15. REGULATORY INFORMATION**

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

Safety Statements: For use only by technically qualified individuals. Keep out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical.

## **SECTION 16. OTHER INFORMATION**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

DISCLAIMER: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. We make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes. In no way shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising from using the above information.