

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: Matching Color Dip Powder 1 oz & 1.7oz

Product Number: Total 216 Colors each (1 oz - #01: 3103-0000, ... & 1.7 oz - #01: 3103-0300, ...)

Address: 11561 Westminster Ave, Garden Grove, CA 92843

SECTION 2. HAZARDS IDENTIFICATION

Inhalation, Skin or Eyes.

Sweep up spills to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills since polymer dust is combustible. OSHA regulates this material as Particles Not Otherwise Regulated (PNOR). See section 1 1 for more information.

May be irritating to the eyes by gross overexposure, no matter how generated. Symptoms of overexposure may include redness, itching, irritation and watering. Keep dust out of eyes. May be irritating to skin in some sensitive individuals, especially after prolonged and/or repeated contact.

May be irritated by gross overexposure, no matter how generated.

Not expected to cause any harmful effects. Ingestion of large amounts may be irritating if product is swallowed, may cause nausea, headache, vomiting and/or diarrhea.

Potential Health Effects, Signs and Symptoms of Exposure:

Primary Route of Entry Skin Ingestion Inhalation

Sub-Chronic Effects

NOTE: Refer to Section 11, Toxicological Information for Details

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

INCI NAME	CAS	EC No	%
Polymethyl methacrylate	9011-14-7	201-297-1	>99%
Pigment			0.1-1%
CI77891(White)	13463-67-7		
CI19140(Yellow)	1934-21-0		
CI77510(Blue)	14038-43-8		
CI77499(Black)	12227-89-3		
CI15880(Red)	6417-83-0		

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. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give anything by mouth to an unconscious person. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed. Get medical attention immediately.

SECTION 5. FIRE-FIGHTING MEASURES

Flash point: N/A

Autoignition temperature: N/A

Flammable/Explosive limits-lower %: Not available

Flammable/Explosive limits-upper %: Not available

Method:

Extinguishing Media: Water, carbon dioxide, dry chemical.

Fire Fighting Instructions: Water may not be effective in extinguishing this fire.

Unusual Hazards: Thacrylate monomer and oxides of carbon when burned.

Polymer dust is combustible. The explosive limits of the polymer particles suspended in

air are approximately those of coal dust.

Avoid extinguishing methods, which may generate dust clouds. Water stream can disperse dust into air producing a fire hazard and possible explosion hazard if exposed

to ignition source.

Do not enter fire area without proper protection. Fight fire from a safe location. Structural

firefighters must wear SCBAs and full protective equipment.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Spill or Release

Review Section 5 before proceeding with clean-up. Individuals involved must wear appropriate

Procedures Personal Protective Equipment that is specified in Section 8. Deny entry to all unprotected individuals. Remove any contaminated clothing and wash thoroughly before reuse.

Keep spills and cleaning runoffs out of municipal sewers and open bodies of water. US Regulations . (CERCLA) require reporting spills and releases to soil, water and air in excess of reportable quantities. The toll free number for the US Coast Guard National Response Center is (800) 4248802.

Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills. Place into appropriate closed container(s) for disposal in accordance with local, state and federal regulations. Refer to Section 13 for additional information. Wash all affected areas with plenty of warm water and soap.

SECTION 7. HANDLING AND STORAGE

Handling: Prevent contact with eyes, skin and clothing. Do not breathe dust. 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.

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.

Eye/ Face Protection

Depending on the use of this product safety glasses or goggles may be worn. If necessary, refer to U.S. OSHA 29 CFR 51910.133, or other appropriate governing standard. Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.

Skin Protection Avoid skin contact. Wear chemical resistant gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR 51910.138, or other appropriate governing standards. No special body protection is required under typical circumstances of use and handling.

Respiratory Protection

A respirator should be worn whenever workplace conditions warrant a respirators use. None required if airborne concentrations are maintained below the exposure limit listed above. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR SI 910.134 or other appropriate governing standard,

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Odor: Solid powder / pellets

pH: Odorless

Melting / Softening Point/Range: 104 ~ 118°C (219 ~ 244°F)

Boiling Point/Range:

Percent Volatility: Flash

Point:

Autoignition Temperature:

Density:

Vapor Pressure:

Vapor Density:

N/A

N/A

N/A

Solubility in Water: Insoluble in water.

Explosion Limits in Air-Upper: N/A
Explosion Limits in Air-Lower: N/A

Solubility (non aqueous)

Benzene, Acetone, Methyl Ethyl

N/A

Ketone(MEK), and Chloroform

Specific gravity Approx. 1.19 kg/m
Bulk density Approx. 600- 720 kg/m

Decomposition temperature

Begins at approx. 260°C (500°F)

SECTION 10. STABILITY AND REACTIVITY

Evaporation Rate & Reference:

Stability: Stable under normal conditions of storage and use.

Hazardous polymerization: May occur.

Hazardous decomposition products: Oxides of carbon when burned

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity: No data available.

Skin corrosion/irritation: No known significant effects or harm.

Serious eye damage/irritation: No known significant effects or harm.

Respiratory sensitization: No sensitizing effects known. skin sensitization: No known significant effects or harm.

Carcinogenicity: IARC: No component of this product present at levels greater than or equal to 0.1% is

identified as probable, possible or confirmed human carcinogen by IARC.

Germ Cell Mutagenicity: No known significant effects or harm. Reproductive Toxicity: No known significant effects or harm.

STOT-Single Exposure: No known significant effects or harm.

STOT-Repeated Exposure: No known significant effects or harm.

Aspiration Hazard: No aspiration hazard.

Potential Health Effects:

Inhalation: No irritation effects under normal usage. May cause respiratory irritation if inhaling concentrated melt vapor or dust.

Skin Contact: No irritation effects under normal usage.

Eye Contact: No irritation effects under normal usage. Its dust in-eye may cause eye mechanical irritation.

Ingestion: May be harmful if ingested.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Bioaccumulative potential: No data available.

Persistence and Degradability: No data available.

Results of PBT and vPvB assessment: PBT: Not applicable. vPvB: Not applicable.

Other adverse effects: No known significant effects or harm.

SECTION 13. DISPOSAL CONSIDERATIONS

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

Dispose of diking materials and absorbent in compliance with State, Local, and Federal regulations. Residual vapors may explode on ignition; do not cut, drill, or weld on or near the container.

Mix with compatible chemical which is less flammable and incinerate.

Whatever cannot be saved for recovery or recycling should be handled as hazardous waste and sent to a RCRA approved waste facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations.

Dispose of container and unused contents in accordance with federal, state and local requirements.

For EU Member States, please refer to any relevant Community provisions relating to waste. In their absence, it is useful to remind the user that national or regional provisions may be in force

SECTION 14. TRANSPORT INFORMATION

ADR/RID Information

ADR-UN Number: Not classified for transport

ADR-Class: Not classified for transport

ADR-Shipping Name: Not classified for transport ADR-Packing Group: Not classified for transport

IATA/ICAO Information

IATA-UN Number: Not classified for transport

IATA-Class: Not classified for transport

IATA-Shipping Name: Not classified for transport

IATA-Label: None

IATA-Packing Group: Not classified for transport

IATA-S.P.: None IATA-ERG: None

IMO/IMDG Information IMDG-Marine Pollutant: No

IMDG-UN Number: Not classified for transport

IMDG-Class: Not classified for transport

IMDG-Shipping Name: Not classified for transport IMDG-Packing group: Not classified for transport IMDG-Storage Category: Not classified for transport

SECTION 15. REGULATORY INFORMATION

Methyl methacrylate homopolymer (CAS: 9011-14-7) is found on the following regulatory lists

"Canada Domestic Substances List (DSL)", "Canada Toxicological Index Service - Workplace Hazardous Materials Information System - WHMIS (English)", "Canada Toxicological Index Service - Workplace Hazardous Materials Information System - WHMIS (French)", "International Agency for Research on Cancer (IARC) - Agents Reviewed by the IARC Monographs", "US DOE Temporary Emergency Exposure Limits (TEELs)", "US NFPA 499 Combustible Dusts", "US Toxic Substances Control Act (TSCA) - Inventory"

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.

Abbreviations:

pH - Relates to hydrogen ion concentration - this value will relate to a scale of O - 14, where O is highly acidic and 14 is highly alkaline

OSHA- Occupational Safety and Health Administration

NTP — National Toxicology Program

IARC- International Agency for Research on Cancer

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds

ACGIH — The American Conference of Governmental Industrial Hygienists

ADR —Agreement on Dangerous Goods by Road

RID — Regulations Concerning the International Carriage of Dangerous Goods by Rail

ICAO —International Civil Aviation Organization

IMDG - International Maritime Dangerous Goods

IMO — International Marine Organization Further

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.