



Safety Data Sheet

SDS No. FGC

Section 1 - Identification

1.1 Product Identifier: Flex Gloss

1.2 General Use: Flexible acrylic coating and sealer

1.3 Manufacturer: The Monster Makers, Inc.,

13597 West Parkway Rd., Cleveland, OH 44135

Phone: (216) 671-8700 sales@monstermakers.com

1.4 Emergency Contact: Chem-Tel

Domestic: 800-255-3924 International 813-248-0585

Section 2 - Hazards

2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to United States Occupational Safety and Health Administration (OSHA) 2012 Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) and Regulation (EC) No 1272/2008 and subsequent amendments.

2.2 GHS Label elements, including precautionary statements

Pictograms: none
Signal Word: none
General

Precautions: P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

Hazards not otherwise classified (HNOC) or not covered by GHS

Section 3 - Composition / Information on Ingredients

3.1 Substances

The composition of this flexible acrylic compound is a trade secret as allowed by 29 CFR 1910. 1200-48. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

Section 4 - First Aid Measures

4.1 Description of first aid measures

Inhalation: When symptoms occur: go into open air and ventilate suspected area. Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor/physician if you feel unwell.

Eye Contact: No specific recommendations. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Skin Contact: No specific recommendations. Remove contaminated clothing. Rinse area with Water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention



Safety Data Sheet

SDS No. FGC

Ingestion: No specific recommendations. Rinse mouth with water and give one or two glass/es of water or milk. Get medical treatment immediately. If the victim is unconscious, do not give anything by mouth.

- **4.2** Most important symptoms and effects, both acute and delayed: None known
- 4.3 After first aid, get appropriate in-plant, paramedic, or community medical support.

Section 5 - Fire-Fighting Measures

- **5.1 Extinguishing Media:** The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
- **5.2 Special hazards arising from the substance or mixture:** Containers can burst violently or explode when heated, due to excessive pressure build-up. Thermal decomposition products may include the following substances: Harmful gases or vapors.
- **5.3** Advice for firefighters: Avoid breathing fire gases or vapors. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapors and protect men stopping the leak. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protecting for chemical incidents.

Section 6 - Accidental Release Measures

- 6.1 Personal Precautions, protective equipment and emergency procedures:
 - No specific recommendations. For personal protection, see Section 8.
- **6.2 Environmental precautions:** Avoid discharge into drains or watercourses or onto the ground.
- **6.3 Methods and materials for containment and cleaning up:** Reuse or recycle products wherever possible. Absorb spillage to prevent material damage. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of contents/container in accordance with national regulations.

Section 7 - Handling and Storage

- **7.1 Precautions for safe handling:** Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink, and animal feeding stuffs. Handle all packages and containers carefully to minimize spills. Keep container tightly sealed when not in use, Avoid the formation of mists.
- **7.2 Conditions for safe storage, including any incompatibilities:** No specific recommendations.

Section 8 – Exposure Controls / Personal Protection

8.1 Control Parameters:

Exposure controls: No specific ventilation requirements.

Respiratory Protections: No specific recommendations. Provide adequate ventilation. Large spillages: If ventilation is inadequate, suitable respiratory protection must be worn.

Hand Protection: No specific hand protection recommended



Safety Data Sheet

SDS No. FGC

Eye Protection: No specific eye protection required during normal use. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

Other Protective Clothing/Equipment: No specific recommendations

Comments: None.

Section 9 - Physical and Chemical Properties

9.1 Information on basic physical and chemical properties:

Appearance: Translucent White Paste

Odor/Threshold: Ammoniacal

pH: 9-10

Melting Point/Freezing Point: N/A

Low/High Boiling Point: >100C @ 760mm Hg

Flash point: N/A

Evaporation Rate : N/A Flammability: N/A UEL/LEL: N/A

Vapor Pressure: N/A

Vapor Density (Air=1): >1.

Specific Gravity (H2O=1, at 4C): N/A Water Solubility: Miscible with water

Partition Coefficient: N/A

Auto-Ignition Temperature: N/A **Decomposition Temperature:** N/A

Viscosity: N/A % Volatile: N/A

Section 10 - Stability and Reactivity

- **10.1** Reactivity: There are no known reactivity hazards associated with this product
- **10.2 Chemical Stability:** Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
- **10.3** Possibility of hazardous reactions: No potentially hazardous reactions known.
- **10.4 Conditions to avoid:** There are no known conditions that are likely to result in a hazardous situation
- **10.5 Incompatible Materials:** No specific material or group of materials is likely to react with the product to produce a hazardous situation
- **10.6 Hazardous Decomposition Products:** Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.

Section 11 - Toxicological Information

11.1 Information on Toxicological Effects:

Skin Corrosion/Irritation: N/A

Serious Eye Damage/Irritation: N/A Respiratory/Skin Sensitization: N/A

Germ Cell Mutagenicity: N/A

Carcinogenicity: N/A

Reproductive Toxicity: N/A

Specific Target Organ Toxicity - Single Exposure: N/A
Specific Target Organ Toxicity - Repeated Exposure: N/A
Potential Health Effects - Miscellaneous: None known

Section 12 - Ecological Information



Safety Data Sheet

SDS No. FGC

- **12.1 Ecotoxicity:** Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.
- 12.2 Persistence and Degradability: The degradability of the product is not known.
- 12.3 Bioaccumulative Potential: N/A
- 12.4 Mobility in Soil: N/A

13 - Disposal Considerations

13.1 Waste Treatment Methods: Reuse or recycle products wherever possible. Dispose of waste in a licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Section 14 - Transport Information

- **14.1 UN Number**: N/A
- **14.2 UN Proper Shipping Name:** N/A
- 14.3 Transport Hazard Class(es): N/A
- 14.4 Packing Group: N/A
- 14.5 Environmental Hazards: N/A

Section 15 - Regulatory Information

15.1 Safety Health and environmental regulation/legislation specific for the substance or mixture:

In the United States (EPA Regulations): N/A

TSCA Inventory Status (40 CFR710): N/A

SARA 302 Components: N/A SARA 311/312 Hazard(s): N/A SARA 313 Components: N/A

Section 16 - Other Information

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SDS Version: 2

Date Prepared: 7/17/18

Glossary: ACGIH-American Conference of Governmental Industrial Hygienists; ANSI-American National Standards Institute; Canadian TDG-Canadian Transportation of Dangerous Goods; CASChemical Abstract Service; Chemtrec-Chemical Transportation Emergency Center (US); CHIPChemical Hazard Information and Packaging; DSL-Domestic Substances List; EC-Equivalent Concentration; EH40 (UK)-HSE Guidance Note EH40 Occupational Exposure Limits; EPCRAEmergency Planning and Community Right-To-Know



Safety Data Sheet

SDS No. FGC

Act; ESL-Effects screening levels; GHS-Globally Harmonized System of Classification and Labelling of Chemicals; HMIS-Hazardous Material Information Service; IATA-International Air Transport Association; IMDG-International Maritime Dangerous Goods Code; LC-Lethal Concentration; LD-Lethal Dose; LEL-Lower Explosion Level; NFPA-National Fire Protection Association; OEL-Occupational Exposure Limit; OSHA-Occupational Safety and Health Administration, US Dept. of Labor; PEL-Permissible Exposure Limit; SARA (Title III)-Superfund Amendments and Reauthorization Act; SARA 313-Superfund Amendments and Reauthorization Act, Section 313; SCBA-Self-Contained Breathing Apparatus; STEL-Short Term Exposure Limit; TCEQTexas Commission on Environmental Quality; TLV-Threshold Limit Value; TSCA-Toxic Substances Control Act Public Law 94-469; TWA-Time Weighted Value; UEL-Upper Explosion Level; US DOT-US Department of Transportation; WHMIS-Workplace Hazardous Materials Information System.

Disclaimer: The information contained in this Safety Data Sheet (SDS) is considered accurate as of the version date. However, no warranty is expressed or implied regarding the accuracy of the data. Since the use of this product is not within the control of The Monster Makers, Inc. regardless of the legal theory advanced, it is the user's obligation to determine the suitability of the product for its intended application and assumes all risk and liability for its safe use. This SDS is prepared to comply with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) as prescribed by the United States (US) Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS), and European Union Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 (REACH). Classifications of the chemical in accordance with 29 CFR 1910.1200, signal word, hazard and precautionary statement(s), symbol(s) and other information are based on listed concentration of each hazardous ingredient. Unlisted ingredients are not "hazardous" per the OSHA Hazard Communication Standard (29 CFR 1910.1200), WHMIS and EC No 1907/2006 and are considered trade secrets under US Federal Law (29 CFR and 40 CFR), Canadian Law (Health Canada Legislation), and European Union Directives.