



SDS No. MFCA

Section 1 - Identification

1.1 Product Identifier: Monster Makers Foam Curing Agent

1.2 General Use: Latex Compound

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.

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

None known.

Section 3 - Composition / Information on Ingredients

3.1 Substances: No hazardous ingredients.

Section 4 - First Aid Measures

4.1 Description of first aid measures

Inhalation: P304: IF INHALED: Move to fresh air in case of accidental inhalation of vapors.

Oxygen or artificial respiration if needed.

Call a physician or poison control center immediately.

Eye Contact: P305: IF IN EYES: In case of eye contact, remove contact lens and rinse

immediately with plenty of water, also under the eyelids, for at least 15

minutes.

Keep eye wide open while rinsing.

Seek medical advice.

Skin Contact: P302: IF ON SKIN: Wash off immediately with soap and plenty of water while

removing all contaminated clothes and shoes.

If symptoms persist, call a physician.

Ingestion: P301: IF SWALLOWED: Do not induce vomiting without medical advice.

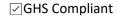
If conscious, drink plenty of water.

Never give anything by mouth to an unconscious person.

- **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: Foam





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Carbon Dioxide (CO2) ABC Powder Water Mist

5.2 Special hazards arising from the substance or mixture: Burning produces irritant fumes.

Exposure to decomposition products may be a hazard to health.

Cool Closed containers exposed to fire with water spray.

Do not allow run-off from fire fighting to enter drains or water courses.

5.3 Specific extinguishing methods: Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Use water spray to cool unopened containers.

Fire residues and contaminated fire extinguishing water must be

disposed of in accordance with local regulations.

5.4 Advice for firefighters: In the event of fire, wear self-contained breathing apparatus.

Use personal protective equipment.

Exposure to decomposition products may be a hazard to health.

Section 6 - Accidental Release Measures

6.1 Personal Precautions, protective

equipment and emergency procedures: Use personal protective equipment.

Ensure adequate ventilation:

Material can create slippery conditions.

Use non-slip safety shoes in areas where spills or leaks can occur.

6.2 Environmental precautions: Prevent further leakage or spillage if safe to do so.

Do not let product enter drains.

Do not allow contact with soil, surface or ground water.

Do not allow uncontrolled discharge of product into the environment.

6.3 Methods and materials for

containment and cleaning up: Dam up.

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

Sweep up and shovel.

Pick up and transfer to properly labelled containers.

Clean contaminated floors and objects thoroughly while observing environmental regulations.

Section 7 - Handling and Storage

7.1 Advice on protection against fire and explosion: The product is not flammable.

No special protective measures against fire required.

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7.2 Precautions for safe handling: Wear personal protective equipment.

Handle with care.

Take care to avoid waste and spillage when weighing, loading and

mixing the product.

7.3 Conditions for safe storage,

including any incompatibilities: No smoking.

Keep in properly labelled containers.

Observe label precautions.

Keep containers tightly closed in a dry, cool and well-ventilated place.

7.4 Specific end use(s): Do not freeze.

Keep away from food and drink. Keep away from tobacco products.

Section 8 – Exposure Controls / Personal Protection

8.1 Control Parameters: Contains no substances with occupational exposure limit values

8.2 Exposure controls

Engineering measures: Handle only in a place equipped with local exhaust (or other

appropriate exhaust). Maintain air concentrations below occupational

exposure standards.

Respiratory Protections: No personal respiratory protective equipment normally required.

When workers are facing concentrations above the exposure limit they

must use appropriate certified respirators.
Use NIOSH approved respiratory protection.

Hand Protection: Impervious gloves

Eye Protection: Safety glasses with side-shields

Tightly fitting safety goggles

Face-shield

Other Protective Clothing/Equipment: Chemical resistant apron.

Footwear protecting against chemicals. Skin should be washed after contact.

Change working clothes after each workshift.

Comments: The type of protective equipment must be selected according to the

concentration and amount of the dangerous substance at the specific

workplace



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Section 9 - Physical and Chemical Properties

9.1 Information on basic physical and chemical properties:

Appearance: Liquid; off-white **Odor/Threshold:** characteristic

pH: 9.0- 10.00

Melting Point/Freezing Point: N/A Low/High Boiling Point: > 200 F

Flash point: >200 F Evaporation Rate: N/A

Flammability: Not Flammable

UEL/LEL:

Vapor Pressure: N/A

Vapor Density (Air=1): N/A

Specific Gravity (H2O=1, at 4C): 2.06 (calc)

Water Solubility: Insoluble
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: Stable

10.2 Chemical Stability: Stable

10.3 Possibility of hazardous reactions: Stable under recommended storage conditions

10.4 Conditions to avoid: Protect from frost.

Heat, flames and sparks.

10.5 Incompatible Materials: Oxidizing agents.

Strong acids and strong bases.

10.6 Hazardous Decomposition Products: Carbon dioxide (CO2), carbon monoxide (CO), oxides of

Nitrogen (NOx), dense black smoke.

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:

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.
OSHA	No component of this product present at levels greater than or equal to 0.1% is identified as carcinogen or potential carcinogen by OSHA.

✓ GHS Compliant



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NTP No component of this product present at levels greater

than or equal to 0.1% is identified as a known or

anticipated carcinogen by NTP.

Reproductive Toxicity: N/A

Specific Target Organ Toxicity - Single Exposure: N/A
Specific Target Organ Toxicity - Repeated Exposure: N/A

Aspiration Hazard: N/A
Acute Toxicity: N/A
Chronic Exposure: N/A

Potential Health Effects - Miscellaneous: None

Section 12 - Ecological Information

12.1 Toxicity: N/A
12.2 Persistence and Degradability: N/A
12.3 Bioaccumulative Potential: N/A
12.4 Mobility in Soil: N/A
12.5 Results of PBT and vPvB assessment: N/A

12.6 Other Adverse Effects: N/A

13 - Disposal Considerations

13.1 Waste Treatment Methods:

Waste from residues: Do not dispose of waste into sewer.

Dispose of in accordance with local regulations.

Can be landfilled or incinerated, when in compliance with local

regulations.

Contaminated packaging: Clean container with water.

Empty containers should be taken to an approved waste

handling site for recycling or disposal.

Section 14 - Transport Information

14.1

IATA-DGR

UN/ID No. : UN 3082

Proper shipping name : Environmentally hazardous substance, liquid, n.o.s.

(ZINC-2-MERCAPTOBENZOTHIA-ZOLE/ZINC

DITHIOCABAMATES)

Class : 9 Packing group : III

Labels : Miscellaneous

Packing instruction (cargo : 964

aircraft)



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Packing instruction : 964

(passenger aircraft)

IMDG-Code

UN number : UN 3082

Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

Class : 9
Packing group : III
Labels : 9
Ems Code : 5-A

EmS Code : F-A, S-F Marine pollutant : no

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

National Regulations

49 CFR

UN/ID/NA number : UN 3082

Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID,

N.O.S.

(ZINC-2-MERCAPTOBENZOTHIA-ZOLE/ZINC

DITHIOCABAMATES)

Class : 9 Packing group : III

Labels : CLASS 9
ERG Code : 171
Marine pollutant : no

Section 15 - Regulatory Information

15.1 Safety Health and environmental regulation/legislation specific for the substance or mixture: In the United States (EPA Regulations):

SARA 302: No chemicals in this material are subject to the reporting requirements

of SARA Title III, Section 302.

SARA 313: This material does not contain any chemical components with known

CAS numbers that exceed the threshold (De Minimis) reporting levels

established by SARA Title III, Section 313.

Section 16 - Other Information



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NFPA

SDS Version: 3

Date Prepared: 7/16/18

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 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





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are considered trade secrets under US Federal Law (29 CFR and 40 CFR), Canadian Law (Health Canada Legislation), and European Union Directives.