



Safety Data Sheet

Capmul® 708G

This Safety Data Sheet has been prepared to conform to the Regulation (EU) No. 1907/2006 and No. 2020/878, and the US OSHA Hazcom 2012 (29 CFR1910.1200).

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY/UNDERTAKING

1.1 Product Identifier:

Trade Name: Capmul® 708G
Product Code: 8202

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against:

Product Use: Various Personal Care Uses
Uses Advised Against: None known.

1.3 Details of the Supplier of the Safety Data Sheet:

Manufacturer: ABITEC Corporation
1530 South Jackson Street
Janesville, WI 53546
Information Phone Number: Product Stewardship: 608-752-9007
E-mail: SDS@abiteccorp.com

1.4 Emergency Telephone Number:

Emergency Spill Information: CHEMTREC (800) 424-9300
International Call Collect: (703) 527-3887

SDS Date of Preparation: July 15, 2022

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the Substance or Mixture:

US Hazard Classification (29CFR 1910.1200-2012): This product is not classified as hazardous in accordance with the OSHA Hazard Communication Standard.

GHS / EU CLP Classification (No 1272/2008): Not classified as a hazardous substance.

2.2 Label Elements:

None Required

2.3 Other Hazards:

None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures:

Chemical Name	CAS# / EINECS#/ Reach Registration #	GHS/CLP Classification	%	ATE/ Specific Concentration limits/ M-Factor
Glyceryl mono-dicaprylate	26402-26-6/ 247-668-1	Not classified	>99	None

The exact concentration is being withheld as a trade secret.

See Section 16 for further information on GHS Classification.

SECTION 4: FIRST-AID MEASURES

4.1 Description of First Aid Measures:

Eye: Flush with large quantities of water. Obtain medical attention if irritation persists.

Skin: Wash with soap and water. Get medical attention if irritation develops.



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Inhalation: Remove victim to fresh air. Get medical attention if irritation persists.

Ingestion: No first aid should be required. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if large amount is swallowed.

4.2 Most Important symptoms and effects, both acute and delayed:

Poses little or no health hazard.

4.3 Indication of any immediate medical attention and special treatment needed: Immediate medical attention is not required.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing Media:

Use water fog or spray, foam, carbon dioxide or dry chemical.

5.2 Special Hazards Arising from the Substance or Mixture:

Unusual Fire and Explosion Hazards: Not considered flammable or combustible but will burn under fire conditions. No dust should be generated during normal, intended use. If dust is generated in handling or processing, this material may present a potential fire and explosion hazard if suspended in air at high concentrations. Settled dust presents a fire hazard. Resuspension of the dust into the air by vibration, traffic, material handling, etc. in high concentrations in the presence of an ignition source could result in a dust explosion.

Hazardous Decomposition Products: Carbon monoxide. Carbon dioxide.

5.3 Special Protective Actions for Fire-Fighters:

Special Fire Fighting Procedures: Do not use heavy stream of water. Burning material may splatter surrounding area and spread fire.

Fire Fighting Equipment: As in any fire, wear positive pressure, self-contained breathing apparatus and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Wear appropriate protective equipment.

6.2 Environmental Precautions:

Prevent run-off to sewers, streams, or other bodies of water. Report spills and releases as required to appropriate authorities.

6.3 Methods and Material for Containment and Cleaning Up:

Small Spill: Stop spill at source. Collect product in a manner that minimizes the generation of airborne dust. Wash area with hot soapy water.

Large Spill: Stop spill at source. Pick up, or shovel material into a disposal container. Collect product in a manner that minimizes the generation of airborne dust. If dust is present, non sparking tools should be used. Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentrations. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air.). Prevent run-off to sewers, streams, or other bodies of water. Wash floors with hot soapy water to prevent slipping. Report spills and releases as required to appropriate authorities.

6.4 Reference to Other Sections:

Refer to Section 8 for Personal Protective Equipment and Section 13 for Disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for Safe Handling:

Avoid contact with the eyes, skin and clothing. Avoid creating and breathing dusts. While dust should not be generated during normal, intended use, keep any dust away from open flames, hot surfaces and sources of ignition. Follow good housekeeping practices to keep surfaces, including areas overhead such as piping, drop ceilings, ductwork, etc. free from settled dust. Wear recommended personal protective equipment. Wash thoroughly after handling. Keep containers closed when not in use.



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7.2 Conditions for Safe Storage, Including any Incompatibilities:

Store in a dry area away from heat or flame. Keep containers closed when not in use. Store at ambient temperatures. Store away from heat and direct sunlight.

7.3 Specific end use(s):

None known

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters:

Chemical Name	Exposure Limits
Glyceryl mono-dicaprylate	None Established

8.2 Exposure Controls:

Appropriate Engineering Controls: None needed under normal use. If dust is generated during use or processing, it is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling this product contain explosion relief vents or an explosion suppression system or an oxygen deficient environment. Ensure that dust handling systems (such as exhaust ducts, dust collectors, vessels and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e. there is no leakage from the equipment). Use only appropriately classified electrical equipment and powered industrial trucks.

Personal Protective Equipment:

Respiratory Protection: None needed under normal use. In the presence of high concentrations of mists or dust, use an approved mask and/or respirator. Respirator selection and use should be based on contaminant type, form, and concentration. Follow applicable regulations and good Industrial Hygiene practice.

Eye/Face Protection: None needed under normal use. Chemical safety goggles recommended. In Europe follow EN 166.

Skin Protection: None needed under normal use. Neoprene gloves recommended. In Europe follow EN 374.

Other Protective Equipment: Rubber boots and apron should be worn for hot material. Work uniform or tyvek suit should be adequate protection when working with ambient materials.

Work Hygienic Practices: Remove contaminated clothing and laundry before reuse. Wash hands with soap and water after handling product, or clothing containing residual material.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties:

Physical State: Liquid/Solid	Vapor Density: Not determined
Appearance: Colorless or slightly yellow, oily liquid and/or soft semi-solid mass	Relative Vapor Density (at 20°C): Not determined
Color: Colorless to slightly yellow	Specific Gravity: Not determined
Odor: Slight medicinal odor	Density/Relative Density: Not determined
Odor Threshold: Not determined	Solubility(ies): Insoluble at room temperature. Disperses in hot water.
Melting Point/Freezing Point: 34°C (93.2°F)	Octanol/Water Partition Coefficient: Not determined
Boiling Point/Range: Not determined	Auto-ignition Temperature: Not determined
pH: Not determined	Decomposition Temperature: Not determined
Flash Point: >180°C (>356°F) COC	Kinematic Viscosity: Not determined
Evaporation Rate: Not determined	Particle Characteristics: Not applicable
Explosive Limits: LEL: Not determined UEL: Not determined	Flammability (gas, liquid, solid): Not flammable
Vapor Pressure: <1 mmHg at 25°C (77°F)	

9.2 Other Information:

9.2.1 Information with regard to physical hazard classes: Not applicable

9.2.2 Other Safety Characteristics: Not applicable



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SECTION 10: STABILITY AND REACTIVITY

- 10.1 Reactivity:**
Not reactive
- 10.2 Chemical Stability:**
Stable under normal conditions.
- 10.3 Possibility of Hazardous Reactions:**
None expected.
- 10.4 Conditions to Avoid:**
Avoid processing in a way that generates airborne dust. Keep dust away from flames.
- 10.5 Incompatible Materials:**
Avoid oxidizers.
- 10.6 Hazardous Decomposition Products:**
Carbon monoxide. Carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects:

Potential Health Effects:

Eye: May cause mild irritation.

Skin: Prolonged skin contact may cause mild irritation.

Skin Absorption: No evidence of adverse effects from available information.

Ingestion: May cause gastrointestinal discomfort if ingested in large quantities.

Inhalation: Not expected

Chronic Toxicity: No adverse effects expected.

Acute Toxicity Data:

No data available

Skin Corrosion/Irritation: Based on the available data, the classification criteria are not met.

Serious Eye Damage/Irritation: Based on the available data, the classification criteria are not met.

Respiratory or Skin Sensitization: Based on the available data, the classification criteria are not met.

Germ Cell Mutagenicity: Based on the available data, the classification criteria are not met.

Carcinogenicity: None of the components of this product are listed as carcinogens by OSHA, IARC, NTP, ACGIH or the EU CLP.

Reproductive Toxicity: Based on the available data, the classification criteria are not met.

Specific Target Organ Toxicity:

Single Exposure: Based on the available data, the classification criteria are not met.

Repeat Exposure: Based on the available data, the classification criteria are not met.

Aspiration Hazard: Based on the available data, the classification criteria are not met.

11.2 Information on other hazards: Not applicable

11.2.1 Endocrine disrupting properties: Not applicable

11.2.2 Other information: Not applicable



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SECTION 12: ECOLOGICAL INFORMATION

- 12.1 Toxicity:**
No specific data is available. Not expected to be toxic to aquatic organisms. Products of hydrolysis are practically not toxic to aquatic species.
- 12.2 Persistence and Degradability:**
Expected to be biodegradable.
- 12.3 Bioaccumulative Potential:**
Not expected to bioaccumulate.
- 12.4 Mobility in Soil:**
No data available.
- 12.5 Results of PBT and vPvB Assessment:**
Not required.
- 12.6 Endocrine Disrupting Properties:**
Not applicable
- 12.7 Other adverse effects:**
None known

SECTION 13: DISPOSAL INFORMATION

- 13.1 Waste Treatment Methods:**
Disposal Method: Dispose in accordance with all local, state, and federal regulations.
Empty Container: Remove product residue and dispose of container at an approved waste handling facility.
General Comments: It is the responsibility of the user of this product to characterize wastes generated to determine if the waste meets the definition of hazardous waste.

SECTION 14: TRANSPORT INFORMATION

	14.1 UN Number:	14.2 UN Proper Shipping Name:	14.3 Transport Hazard Class(s):	14.4 Packing Group:	14.5 Environmental Hazards:
US DOT	None	Not regulated	None	None	Not applicable
EU ADR/RID	None	Not regulated	None	None	Not applicable
IMDG	None	Not regulated	None	None	Not applicable
IATA	None	Not regulated	None	None	Not applicable

- 14.6 Special Precautions for User:**
None
- 14.7 Maritime transport in bulk according to IMO instruments:**
Not determined

SECTION 15: REGULATORY INFORMATION

- 15.1 Safety, Health and Environment Regulations/Legislation Specific for the Substance or Mixture:**
- US Regulations:**
EPA SARA 311/312 Hazard Classification: Refer to Section 2 for OSHA Hazard Classification.
- EPA SARA 313:** This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None
- Protection Of Stratospheric Ozone:** This product is not known to contain or to have been manufactured with ozone depleting substances as defined in 40 CFR Part 82, Appendix A to Subpart A.



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CERCLA Section 103: This product is not subject to CERCLA spill reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state, and local regulations.

California Proposition 65: This product is not known to contain chemicals regulated under Proposition 65.

Chemical Inventories:

US TSCA: All of the components of this material are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

15.2 Chemical Safety Assessment:
Not required

SECTION 16: OTHER INFORMATION

NFPA RATING (NFPA 704) - FIRE: 1 HEALTH: 0 INSTABILITY: 0

GHS Hazard Phrases for Reference (See Sections 2 and 3):
None

Refer to NFPA 654, Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and handling of Combustible Particulate Solids, for safe handling.

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Revision Summary: Updated SDS format to comply with Reg (EU) 2020/878.
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