



Safety Data Sheet

Captex® 1000

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: Captex® 1000
Product Code: 8802
- 1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against:**
Product Use: Cosmetic and Pharmaceutical 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: October 26, 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:

No labeling required

2.3 Other Hazards:

None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

Chemical Name	CAS# / EINECS#/ Reach Registration #	GHS/CLP Classification	%	ATE/ Specific Concentration limits/ M-Factor
Triglycerides of capric acid	621-71-6/ 210-702-0	Not classified	100	None

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.

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.



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

Contact with dust may cause mechanical eye irritation and skin irritation. Inhalation of dust may cause irritation of the nose, throat, and upper respiratory irritation.

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 any media that is appropriate for the surrounding fire.

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.

Hazardous Decomposition Products: Carbon monoxide. Carbon dioxide.

5.3 Special Protective Actions for Fire-Fighters:

Special Fire Fighting Procedures: Cool fire exposed containers with water.

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:

Avoid prolonged contact with eyes and skin. Wear appropriate protective equipment. Avoid breathing dust. Use with adequate ventilation.

6.2 Environmental Precautions:

Report spills and releases as required to appropriate authorities.

6.3 Methods and Material for Containment and Cleaning Up:

Small Spill: Sweep up and place in a disposal container.

Large Spill: Stop spill at source. Sweep or scoop up and place into a disposal container. Wash floors with hot soapy water to prevent slipping.

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 prolonged contact with eyes, skin and clothing. Wear protective clothing and equipment as described in Section 8. Avoid breathing dust. Use with adequate ventilation. Wash with soap and water after handling.

7.2 Conditions for Safe Storage, Including any Incompatibilities

Store in a dry, well-ventilated area at ambient temperature away from incompatible materials. Keep containers closed when not in use.

7.3 Specific end use(s):

Cosmetic and Pharmaceutical Uses

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters:

Chemical Name	Exposure Limits
Triglycerides of capric acid (Particulates not otherwise classified, PNOG)	5 mg/m ³ (respirable dust), 15 mg/m ³ (total dust) TWA OSHA PEL 4 mg/m ³ (inhalable) TWA DFG MAK (as Dust, general threshold limit value)



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8.2 Exposure Controls:

Appropriate Engineering Controls: Use with general or adequate local exhaust ventilation to minimize exposure levels.

Personal Protective Equipment:

Respiratory Protection: In the presence of dusts, use an approved respirator with dust cartridges may be used. For higher exposures, a supplied air respirator may be required. Respirator selection and use should be based on contaminant type, form, and concentration. Follow applicable regulations and good Industrial Hygiene practice.

Eye/Face Protection: Chemical safety goggles or dust goggles are recommended to prevent eye contact. In Europe follow EN 166.

Skin Protection: Impervious gloves such as neoprene are recommended to prevent prolonged skin contact. Contact your glove supplier for selection assistance. In Europe follow EN 374.

Other Protective Equipment: Wear a work uniform or tyvek suit if needed to avoid contamination of personal clothing.

Work Hygienic Practices: Remove contaminated clothing and launder or dispose in an approved waste disposal facility. Wash hands with soap and water after handling product or clothing containing residual.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties:

Physical State: Solid	Vapor Density: Not applicable
Appearance: White to light yellow solid	Relative Vapor Density (at 20°C): Not applicable
Color: White to light yellow	Specific Gravity: 0.92
Odor: Mild	Density/Relative Density: Not determined
Odor Threshold: Not determined	Solubility(ies): Insoluble in water
Melting Point/Freezing Point: 33°C (91.4°F)	Octanol/Water Partition Coefficient: Not applicable
Boiling Point/Range: Not applicable	Auto-ignition Temperature: Not applicable
pH: Not applicable	Decomposition Temperature: Not determined
Flash Point: Not applicable	Kinematic Viscosity: Not applicable
Evaporation Rate: Not applicable	Particle Characteristics: Not applicable
Explosive Limits: LEL: Not applicable UEL: Not applicable	Flammability (gas, liquid, solid): Not combustible
Vapor Pressure: Not applicable	

9.2 Other Information:

9.2.1 Information with regard to physical hazard classes: Not applicable

9.2.2 Other Safety Characteristics: Not applicable

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

Not reactive.

10.2 Chemical Stability:

Stable under normal conditions.

10.3 Possibility of Hazardous Reactions:

Hazardous polymerization will not occur.

10.4 Conditions to Avoid:

Keep away from excessive heat.

10.5 Incompatible Materials:

Avoid oxidizers.

10.6 Hazardous Decomposition Products:

Carbon monoxide. Carbon dioxide.



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SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects:

Potential Health Effects:

Eye: Dust may cause mechanical (abrasive) irritation.

Skin: Contact with dust may cause skin irritation.

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

Ingestion: No evidence of adverse effects from available information.

Inhalation: Dust may be slightly irritating to respiratory tract. Considered a nuisance dust.

Acute Toxicity Data:

Triglycerides of capric acid: Oral rat LD50: >36 ml/kg

Skin Corrosion/Irritation: Skin effects: Draize skin test = no or slight irritation potential; Human skin patch tests (undiluted samples) = no irritation. Based on the available data, the classification criteria are not met.

Serious Eye Damage/Irritation: Eye effects: Human mucous membrane (undiluted samples) = no eye irritation. Based on the available data, the classification criteria are not met.

Respiratory or Skin Sensitization: Buehler = No reaction. 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

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity:

No specific data is available. Not expected to be toxic to aquatic organisms.

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



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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.

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: This product can be used for cosmetic and pharmaceutical uses only. It contains components that are not listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

Canadian CEPA: All of the components are listed on the Canadian NDSL.

AICS: All of the components are listed on the AICS inventory.

CANADIAN DSL: All of the components are listed on the Canadian DSL.

China: All the components are listed on the Chinese chemical inventory.

Philippines: All the components are listed in the Philippine Inventory.

New Zealand: All of the components are listed on the New Zealand Inventory of Chemicals.

Korea: All of the components are listed on the Korean Existing Chemicals Inventory

Taiwan: All the components are listed on the New and Existing Chemical Inventory.

15.2 Chemical Safety Assessment:
Not required



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SECTION 16: OTHER INFORMATION

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

GHS Hazard Phrases for Reference (See Sections 2 and 3):

None.

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