

729 Progress Road
Collierville, TN 38017
PH# 901-345-5333



CSD-10-FDA

Lot# 100112313 Net: 40#

Reference Safety Data Sheet (SDS) for specific PPE, health and safety requirements.(GHS) Globally Harmonized System

Hazard Pictograms/Symbols:

None Required

NONE

Hazard Statements: May be harmful if swallowed in large amounts. May be harmful in contact with skin. May be harmful if inhaled in large amounts.

Precautionary Statements:

Prevention: Wash hands thoroughly after handling. Wear protective gloves/clothing/eye/face protection.

Response: IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or you feel unwell: Get medical advice/attention.

First Aid:

Eye Contact: If symptoms develop, flush eyes gently with water while holding eyelids apart. If symptoms persist or there is any visual difficulty, seek medical attention.

Skin Contact: First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.

Ingestion: Seek medical attention. If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. If possible, do not leave individual unattended.

Inhalation: If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.

Note to physicians: None

We guarantee product to meet our specifications set forth within. No warranty expressed or implied for suitability in all systems and operations. Test thoroughly for use in your application as our liability is limited to replacement of product or refund of purchase price.

Revision Date: October 22, 2020

24 Hr Emergency Contact CHEMTRAC 800-424-9300 ACCT# CCN725855

Supplementary Information:

HEALTH 1

FLAMMABILITY 1

REACTIVITY 0

PERSONAL PROTECTION X

U.S. Department of Transportation (DOT)

Proper Shipping Name: Compound, Industrial, Liquid

Hazard Class:

UN/NA Number: Not Regulated by D.O.T.

Packing Group:

Labels Required: None

None Required

Storage: Keep from freezing. Store in a well ventilated place. Keep container tightly closed when not in use. Store away from excessive heat or cold and open flame. Do not store in direct sunlight.

Disposal: Dispose of contents/ container in accordance with local, state and federal regulations.

Kosher Status

This product has not been evaluated for Kosher approval.

U.S. Regulatory Information-FDA/USDA

This material is manufactured in compliance with the regulations of the U.S. Food and Drug Administration as cited in 21 CFR 173.340, defoaming agents used in processing foods. Also complies with the criteria established in regulation 21 CFR § 175.210, Governing the use of defoaming agents in the manufacture of paper and paperboard intended for food contact. Also complies with USDA-FSIS Directive 7120.1, governing the use of safe and suitable ingredients used in the production of meat, poultry, and egg products. The components of this product are listed on TSCA list and DSL.



SAFETY DATA SHEET

Section 1. Chemical Product and Company Identification

Product Name : CSD 10 FDA
Product Type/Use : Food Grade Foam control agent
Supplier's Name : Chemstation Mid-South Chemicals
Emergency Telephone Number : (800) 424-9300
Address (Corporate Headquarters) : 729 Progress Road
Collierville, TN 38017
Telephone Number for Information : 901-345-5333
Date of SDS : 10/22/2020 Version 1.0

Section 2. Hazard(s) Identification

GHS classification

This product does not meet the criteria for classification as hazardous under the GHS and 29 CFR 1910.1200

GHS label elements

None

Signal Word: None

Hazard Statements

None

Precautionary Statements

Prevention

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/clothing/eye/face protection

Response

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P301+P330: IF SWALLOWED: Rinse mouth.

P309+P313: IF exposed or you feel unwell: Get medical advice/attention.

Section 3. Composition/Hazardous Ingredients

Component	CAS #	Wt. %
Mixture-Trade Secret	Proprietary	100%

This product is considered non-hazardous under OSHA regulation 29 CFR 1910.1200. The remaining components are trade secret. Contains no other components or impurities which will influence the classification of the product.



Section 4. First Aid Measures

Eye contact	: If symptoms develop, flush eyes gently with water while holding eyelids apart. If symptoms persist or there is any visual difficulty, seek medical attention.
Skin contact	: First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.
Ingestion	: If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. If possible, do not leave individual unattended.
Inhalation	: If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.
Note to physicians	: None.

Section 5. Fire-Fighting Measures

Suitable extinguishing media	: Use an extinguishing media appropriate for surrounding fire.
Specific hazards	: May form: aldehydes, carbon dioxide and carbon monoxide.
Special protective equipment for fire-fighters	: Wear a self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of the SDS.

Section 6. Accidental Release Measures

Small Spill	: Absorb liquid on vermiculite, floor absorbent or other absorbent material.
Large Spill	: Prevent run-off to sewers, streams or other bodies of water. If run-off occurs, notify proper authorities as required, that a spill has occurred. Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, floor absorbent, or other absorbent material and shoveled into containers.

Section 7. Handling and Storage

Handling

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using the toilet facilities. Promptly remove soiled clothing and wash before reuse. Shower after work using plenty of soap and water.

Storage

Store in a well ventilated place. Keep container tightly closed when not in use. Store away from excessive heat or cold and open flame. Protect from freezing.



Section 8. Exposure Controls/Personal Protection

Engineering measures

Not required under normal conditions of use. However, if unusual operating conditions exist, then provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below PEL/TLV (s).

Personal protective equipment

Eye protection : Wear safety glasses in compliance with OSHA regulations.

Skin protection : Wear resistant gloves such as: natural rubber

Respiratory protection : Not required under normal conditions of use.

Exposure Guidelines

Component : TRADE SECRET, no exposure limits established

Section 9. Physical and Chemical Properties

Appearance	: Viscous emulsion
Color	: Off-white to tan liquid
Odor	: Mild organic
Boiling Point	: > 210°F @ 760 mmHg
Vapor Pressure	: < 1.0 mm Hg @ 68°F
Specific Vapor Density	: < 1.000 @ Air = 1
Liquid Density	: 8.4 lbs/gal @ 77°F
% Volatiles	: < 1%
% VOC	: 0%
Evaporation Rate	: Slower than ethyl ether
Physical Form	: Homogeneous solution
pH	: 7
Viscosity	: 800 cps
Freezing Point	: < 32°F
Solubility in Water	: Dispersible
Flashpoint	: > 250°F

Section 10. Stability and Reactivity

Chemical Stability	: Stable under normal conditions.
Condition to avoid	: Excessive heat and open flame.
Hazardous Polymerization	: Product will not undergo hazardous polymerization.
Hazardous Decomposition	: May form carbon dioxide, carbon monoxide, and soot.
Materials to avoid	: Avoid contact with strong oxidizing agents.



Section 11. Toxicological Information

Acute Toxicity

Not available.

Irritation/Corrosion

Not available.

Carcinogenicity

Not available.

Sensitization

Not available.

Aspiration hazard

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Mutagenicity

Not available.

Reproductive toxicity

Not available.

Potential chronic health effects

Not available.

Section 12. Ecological Information

Aquatic ecotoxicity

Not available for this product.

Persistence and degradability

Not available for this product.

Bioaccumulative potential

Not available for this product.

Mobility in soil

Soil/water partition coefficient (K_{oc}) : No data available on this product.

Other adverse effects

: No known significant effects or critical hazards.

Section 13. Disposal Consideration

Waste from residues / unused products : Dispose in accordance with all applicable local, state, and federal regulations.

Contaminated packaging : Dispose in accordance with all applicable local, state, and federal regulations.



Section 14. Transport Information

Regulatory information	UN number	Proper shipping name	Classes	PG*	Additional information
DOT Classification	-	Not Regulated	-	-	-
TDG Classification	-	Not Regulated	-	-	-
IMDG Class	-	Not Regulated	-	-	-
IATA-DGR Class	-	Not Regulated	-	-	-

PG*: Packing group

Labels Required: None

Section 15. Regulatory Information

Environmental Protection Agency

SARA Title III, Section 313 (Toxic Chemicals) : No chemical at or above the de minus for for TRI reporting.

SARA 304 Reportable Quantity (RQ) : None

SARA 302 Threshold Planning Quantity (TPQ) : None

SARA Title III, Section 311/312(Hazard Categories)

Acute : No

Chronic : No

Ignitable : No

Reactive : No

Sudden Release
of Pressure : No

CERCLA: The Comprehensive Environmental Response, Compensation, and Liability Act of 1980:

Reportable Quantity (RQ) : None

Other Federal Regulations

Clean Air Act, Section 112 : Not regulated.

Clean Water Act, Sections : Not regulated.

International Regulations

Inventory Status : Not determined

State and Local Regulations

California Proposition 65 : None



Section 16. Other Information

HMIS Rating

Health : 1
Flammability : 1
Reactivity : 0
PPE : X

Notes : The PPE rating depends on circumstances of use. See Section 8 for recommended PPE. The Hazardous Material Information System(HMIS) is a voluntary, subjective alpha-numeric symbolic system for recommending hazard risk and personal protection equipment information. It is a subjective rating system based on the evaluator's understanding of the chemical associated risks. The end-user must determine if the code is appropriate for their use.

NSF : Not available
FDA/USDA/GRAS : Approved to use level not to exceed 100 ppm in food, 21 CFR 173.340 compliant. Also complies with FDA regulations 21 CFR 176.200 and 176.210, along with USDA-FSIS Directive 7120.1.
Kosher : This product has not been evaluated for Kosher approval.
FIFRA : Not available
Other : Not available

Abbreviations

Abbreviation	Definition
<	Less Than
>	Greater Than
ACGIH	American Conference of Governmental Industrial Hygienists
EHS	Environmental Health and Safety Dept.
N/A	Not Applicable
N/D	Not Determined
N/E	Not Established
OSHA	Occupational Health And Safety Dept.
PEL	Personal Exposure Limit
STEL	Short Term Exposure Limit
TLV	Threshold Limit Value
TWA	Time Weight Average
UNK	Unknown

Prepared by: Quality Assurance Department

Disclaimer of Liability

The information herein is presented in good faith and believed to be correct as of the date hereof. However, Chemstation makes no representation as to completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purpose or of any other nature with respect to the product or to the information herein is made hereunder. Chemstation shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or reliance upon information contained herein.