

SAFETY DATA SHEET

Section 1. Chemical Product and Company Identification

Product Name Tramfloc® 7019

Product Type/Use Food Grade Oil Based Defoamer

Supplier's Name Tramfloc, Inc.

Emergency Telephone Number (800) 424-9300

Address (Corporate Headquarters) 6046 FM 2920 Road Suite 615
Spring, TX 77379

Telephone Number for Information (888) 929-8973

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 exposed	First aid is not normally required. However, it is recommended that areas be cleaned by washing with soap and water.
Ingestion	To conscious person, give two glassed of water. Induce vomiting and call physician immediately.
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 Alcohol resistant foam, dry chemical or carbon dioxide. Use extinguishing measures that are appropriate to local circumstances

and the surrounding area.

Specific hazards Risk of ignition. Rags and other materials containing this product may heat up and spontaneously ignite if exposed to air. Store wiping rags and similar materials in metal cans with tightly fitting lids. Cool closed containers exposed to fire with water spray. Avoid hot oil; if smoking occurs during application reduce or remove from heat.

Special protective equipment for fire-fighters Wear self-contained breathing apparatus for firefighting if necessary. Refer to the personal protective equipment section of the SDS.

Section 6. Accidental Release Measure

Personal Protective Avoid breathing vapors, mist or gas. Recommend ventilation when product is heated to produce vapors.

Environmental Precautions Prevent further leakage or spillage. Do not allow product to reach soil, sewage or any water sources. Dispose per local, state, and federal regulations.

Methods and materials for Keep in suitable, closed container for disposal. Dispose of rags used containment and cleaning up in clean up. Remember oil soaked rags or partially cleaned materials may spontaneously combust.

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

Ensure adequate dry, well ventilated storage area. Clean up any spillage to avoid accidents immediately. Keep away from open flames, hot surfaces and sources of ignition.

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: butyl rubber or neoprene .
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	Liquid emulsion
Color	Straw, opaque
Odor	Fatty Odor
Boiling Point	> 300°F
Vapor Pressure	Not available
Specific Vapor Density	Not available
Liquid Density	7.9 lb/gal
Specific Gravity	0.947
% Volatiles	0%
%VOC	0%
Evaporation Rate	Not available
pH	Not available

Viscosity	2100 cps
Freezing Point	10°F
Solubility in Water	Slightly Dispersible
Flashpoint	> 250° F

Section 10. Stability and Reactivity

Chemical Stability	Stable under normal conditions.
Condition to avoid	Keep away from open flames, hot surfaces and sources of ignition. If temperature is >450oF, product will smoke. Reduce or remove from heat.
Hazardous Polymerization	Product will not undergo hazardous polymerization.
Hazardous Decomposition	Decomposition not known.
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

Contains no substances known to be hazardous to the environment.

Persistence and degradability

Readily biodegradable.

Bioaccumulative potential

Not applicable

Mobility in
soil

Soil/water partition coefficient
(K_{oc}) No data available

Other adverse effects No known significant effects or critical hazard

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) None

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, Sections	None
Clean Water Act, Sections	None
International Regulations	
Inventory Status	Not determined
State and Local Regulations	
California Proposition 65	None
Massachusetts	None
New York	None
New Jersey	None

Section 16. Other Information

HMIS Rating

Health	1
Flammability	0
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	Compliant under FDA regulation 21 CFR § 173.340, governing the use of defoaming agents in the processing of food.
Kosher	This product is currently being evaluated for Kosher approval.
FIFRA	Not available
Other	None

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

The information contained herein is to the best of our knowledge and belief accurate. However, since the conditions of handling and use are beyond our control, Tramfloc, Inc. makes no guarantee for results obtained, and assumes no responsibility for damages incurred by use of this product. It is the responsibility of the user to

comply with all federal, state, and local laws and regulations.