



SAFETY DATA SHEET

Issuing Date 22-May-2018

Revision Date

Revision Number 1

I. PRODUCT & COMPANY IDENTIFICATION

Product Name: Ductaid Industries Sanitizer Fogger Solution

Product Code(s): FF1-166

Supplier Address: Freelance Formulations LLC
1640 N Park Ave Bartow, FL 32930
USA
Phone: 863.519.0881

Emergency Phone: Chemtrec (800) 424-9300

Recommended Use: Apply to device

Restrictions on use: Not for human use

II. HAZARDS IDENTIFICATION

Classification: This chemical is not considered hazardous by the 2012 Hazard Communication Standard (29 CFR 1910.1200) GHS Label Elements, including Precautionary Statements:

This product contains no substances which, at their given concentration, are considered to be hazardous to health.

Precautionary Statements: None

Hazard Not Otherwise Classified (HNOC): Not Applicable

Other Information: No information available.

III. COMPOSITION INFORMATION

Chemical Name	CAS Number	Weight %
Isopropyl Alcohol	67-63-0	70 - 80%
Thymol	89-83-8	1.5 - 0.5%
Glycerin	56-81-5	1.5 - 0.5%
Ethyl Lauroyl Arginate HCl	60372-77-2	1.0 - 0.5%
Water	7732-18-5	10 - 20%

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IV. FIRST AID MEASURES

Eye Contact: Remove contact lenses, if used. Flush eyes with water for at least 15 minutes, holding eyelids open. Contact physician if irritation persists.

Skin Contact: Wash off skin with water. Contact physician if irritation persists

Inhalation: Remove to fresh air. Give artificial respiration and call 911 if not breathing. Consult a physician if symptoms of respiratory discomfort persists.

Ingestion: Rinse mouth with water and afterwards drink plenty of water or milk. Contact poison control.

V. FIRE-FIGHTING MEASURES

Flash Point: N/A

Suitable Extinguishing Media: Apply alcohol-type or all-purpose foam for large fires. Use dry chemical or carbon dioxide for small fires

Specific hazards that develop from the chemical during fire: None known

Protective Equipment and Precautions for Firefighters As in any fire, wear self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals. The liquid will not sustain combustion. Remove product containers from fire area if possible. Do not scatter spilled materials with high pressure water streams.

VI. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with eyes. Wear protective clothing

Emergency Precautions: Report all emergency spills/ leaks by phone to 911. CHEMTREC is a national center established by the Chemical Manufacturer Association (CMA) in Washington DC, to rely pertinent information concerning specific chemicals on request. CHEMTREC has a 24-hour toll-free number (800) 424-9300.

Methods for Containment: Contain spills by scooping or shoveling material into containers

Methods for Cleaning Up: Rinse residue with water as material can cause slippery conditions. Prevent rinse water from entering drinking water supplies or waterways.

VII. HANDLING & STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. Do not puncture or incinerate cans.

Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat and sources of ignition. Keep out of reach of children. Avoid freezing or excessive heat/open flame.

VIII. EXPOSURE CONTROLS & PERSONAL PROTECTION

Exposure Limits: The TLV of this mixture has not been established.

Engineering Controls: Normal area ventilation is sufficient.

Personal Protective Equipment

Eye/Face Protection: Wear safety glasses or coverall goggles when packing or mechanically working with this product.

Hand Protection: Gloves may be worn for workers with sensitive skin or contact dermatitis.

Body Protection: Wear suitable clothing and observe good personal hygiene.

IX. PHYSICAL & CHEMICAL PROPERTIES

Physical State: Solution

Appearance: Clear

pH: 6.00 – 8.00

Flash Point: No data available

Melting Point/Range: No data available

Solubility: No data available

Partition Coefficient: No data available

Odor: Sweet Clean

Boiling Point/Range: No data available

Specific Gravity: 0.98 – 1.01

VOC Content(%): Not applicable

X. STABILITY & REACTIVITY

Stability: Stable under normal handling and storage conditions

Conditions to Avoid: Heat, flames and sparks. Freeze.

Hazardous Polymerization: Hazardous polymerization does not occur. No known incompatibility with other materials.

XI. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information: Product is safe for its intended use based on the formulation, testing results, and the long history of safe consumer use.

Chronic Toxicity

Chronic Toxicity: No known effect.

Target Organ Effects: None known.

XII. ECOLOGICAL INFORMATION

Ecotoxicity: No data available

XIII. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: This material, as supplied, is a not hazardous waste according to federal regulations (40 CFR 261). The material could become hazardous of it is mixed with or otherwise comes into contact with a hazardous waste, If chemical additions are made to this material or if the material is processed or otherwise altered. Consult 40 CFR 251 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional or local regulations for additional requirements

Contaminated Packaging: Dispose of in accordance with local regulations.

XIV. TRANSPORTATION INFORMATION

Not regulated product

XV. REGULATORY INFORMATION

U.S. Regulations This product is not regulated. Contains no risk

XVI. OTHER INFORMATION

Disclaimer The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The Information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material