

SAFETY DATA SHEET



10% Oregano Oil Liquid Flavor Concentrate

Item # 15-105

1. SUBSTANCE IDENTITY/COMPANY CONTACT INFORMATION

PRODUCT NAME: 10% Oregano Oil Liquid Flavor Concentrate

MOLECULAR FORMULA: Mixture

CHEMICAL FAMILY: NA

USE: Flavoring additive to animal drinking water

SUPPLIER:

Aurora Pharmaceutical, LLC
1196 South Highway 3
Northfield, MN 55057

TELEPHONE NUMBERS:

Emergency (Chemtrec 24 hours): (800) 424-9300
Information: (888) 215-1256

2. HAZARDS IDENTIFICATION

Signal word: WARNING

Pictograms



HAZARD STATEMENTS

H303 – May be harmful if swallowed

H313 – May be harmful if contact with skin

H319 – May cause serious eye irritation

PRECAUTIONARY STATEMENTS

P202 – Do not get in eyes, on skin, or on clothing

P264 – Wash thoroughly after handling

P308 + P313 – If exposed or concerned, get medical advice/attentions

CARCINOGENIC STATUS: not listed as a carcinogen

EFFECTS OF EXPOSURE: May cause eye irritation, skin irritation, harmful if swallowed. No known long-term effects

3. COMPOSITION/INFORMATION OF INGREDIENTS

Mixture of the substances listed in this section.

INGREDIENT 1

COMMON NAME: Polysorbate 80

CAS NUMBER: 9005-65-6

INGREDIENT 2

COMMON NAME: Origanum Oil

% BY WEIGHT: 10%

CAS NUMBER: NA

INGREDIENT 3

COMMON NAME: SDA-35A Alcohol

CAS NUMBER: 64-17-5

INGREDIENT 4

COMMON NAME: Butylated Hydroxytoluene

CAS NUMBER: 128-37-0

The percentage of some ingredients is considered proprietary information and is not included.

EXPOSURE LIMIT(S) FOR THE MATERIAL:

Not established.

4. FIRST AID MEASURES

EYES: Remove contact lenses, if present. Rinse immediately with plenty of water, including under the eyelids, for at least 15 minutes. If irritation persists, obtain medical attention.

SKIN: Immediately remove any contaminated clothing and wash with soap and water. If irritation or symptoms occur, seek medical attention.

INHALATION: Move to fresh air. If trouble breathing seek medical attention.

INGESTION: Rinse mouth. Do not induce vomiting. Contact a physician if symptoms persist.

5. FIRE FIGHTING MEASURES

FLASH POINT: Not available.

LOWER EXPLOSION LIMIT (LEL): Not available.

UPPER EXPLOSION LIMIT (UEL): Not available.
EXTINGUISHING MEDIA: Foam, carbon dioxide, or dry chemical.

FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and full-body protective equipment.

UNUSUAL FIRE OR EXPLOSION HAZARDS: None

HAZARDOUS COMBUSTION PRODUCTS: May form hazardous decomposition products including smoke, carbon monoxide, and carbon dioxide. The full nature of decomposition products is not known.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid inhalation. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing.

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METHODS FOR CLEANING UP: Absorb the liquid with suitable material, then transfer into a suitable container for disposal.

7. HANDLING AND STORAGE

HANDLING: Use with adequate ventilation. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling. Launder contaminated clothing before reuse.

STORAGE: Store in a cool dry place, out of direct sunlight. Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Not required under normal conditions of use.

VENTILATION: Good general ventilation should suffice.

HAND PROTECTION: Protective gloves.

EYE PROTECTION: Safety glasses. Care should be taken to avoid accidental exposure.

OTHER PROTECTIVE EQUIPMENT: For large scale use, additional PPE may be necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colorless to light yellow solution.

Odor: Characteristic odor of Oregano.

pH: NA

Flash Point: NA

Auto ignition Temperature: NA

Boiling Point/Range: NA

Melting Point/Range: NA

Flammability (solid, gas): NA

Upper/Lower Flammability: NA

Vapor Pressure: NA

Vapor Density: NA

Specific Gravity: 1.01 – 1.05

Water Solubility: Yes

Reactivity in Water: None

Decomposition Temperature: NA

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

PHYSICAL CONDITIONS TO AVOID: Heat - high temperature.

INCOMPATIBILITY WITH OTHER

MATERIALS: Bases, Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon dioxide, Carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

No data is available for the product.

CHRONIC TOXICITY:

No data is available for the product.

REPRODUCTIVE/DEVELOPMENTAL TOXICITY:

None known

12. ECOLOGICAL INFORMATION

No relevant studies identified.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with applicable local, state, and federal regulations.

14. TRANSPORT REGULATIONS

Not regulated by the United States Department of Transportation (DOT), International Maritime Organization (IMO), or International Air Transport Association (IATA).

15. REGULATORY INFORMATION

The following components are listed in the United States TSCA (Toxic Substances Control Act) inventory:

Butylated Hydroxytoluene

16. OTHER INFORMATION

Revision Date: 09/22/17

The information and recommendations presented in this SDS are based on sources believed to be accurate. Aurora Pharmaceutical, LLC assumes no liability for the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of the information for their particular purposes.