NATURAL SOURCING™
Specialists in Cosmeceutical Ingredients

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MATERIAL SAFETY DATA SHEET

ROSEMARY OIL EXTRACT, OIL SOLUBLE LIQUID, 5% CARNOSIC ACID

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name:	ROSEMARY OIL EXTRACT, OIL SOLUBLE LIQUID, 5% CARNOSIC ACID
Product Use:	Personal Care Formulations
Company Name:	Natural Sourcing
Company Address:	341 Christian Street, Oxford, CT 06478, USA
Date Issued:	06/14/2018
Emergency Telephone Number:	Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Chemical Identity:	Rosemary Extract
Hazardous Components:	None
Exposure Limits:	N/A
CAS #:	Not Available

3. HAZARDS IDENTIFICATION

Routes of Entry:	• Eyes • Inhalation • Ingestion
Eye Contact:	Slight Irritant
Skin Contact:	Not hazardous
Ingestion:	Not hazardous
Inhalation:	Slight Irritant

4. FIRST AID MEASURES

Eyes:	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin:	Wash with soap and water - get medical attention if irritation occurs.
Ingestion:	Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.
Inhalation:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Medical Conditions Generally Aggravated by Exposure:	None

5. FIRE FIGHTING MEASURES

Flash Point (Method Used):	Not Available
Flammable Limits	LEL: Not Established UEL: Not Established
Auto Ignition Temperature:	Not Available
Hazardous Combustion Products:	None
Conditions Under Which Flammability Could Occur:	May be combustible at high temperatures.
Extinguishing Media:	• Dry Chemical • Carbon Dioxide • Foam Note: Do not use water except to cool containers.
Special Firefighting Procedures:	• Combustible material. Limit the spread of oil. • Use air supplied equipment for fighting interior fires. • Cool fire exposed containers with water spray.
Unusual Fire & Explosion Hazards:	Organic dusts can form explosive mixtures in air.

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Protection:	Use appropriate respiratory protection to avoid breathing casual vapors.
Environmental Protection:	Notify authorities if large amounts of product enters sewer.
Methods for Cleaning Up:	• Absorb onto an inert, absorbent substrate and sweep up. • Wash area with soap and water. Area may be slippery; take precautions.

7. HANDLING AND STORAGE

Handling

Safe Handling:	• Wear safety glasses. • Keep away from oxidizing agents, excessive heat and sources of ignition.

Storage

Requirements for Storage Areas and Containers:	Store in a cool, dry location, in a sealed container in a well ventilated area.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Controls:	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection

Eye:	Safety glasses should be worn.
Skin/Body:	Lab coats and gloves may be worn.
Respiratory:	Not needed under normal conditions of use. Use adequate ventilation or NIOSH-approved respiratory devices if required for application.
Ventilation:	Handle in well ventilated areas.

Other:	Evaluate need based on application. Slip proof shoes may be worn where spills may occur.
Work/Hygiene Practice:	Normal work and hygiene practices for handling non-hazardous liquid material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Yellow brown
Odor:	Characteristic
Specific Gravity (H2O = 1):	Not Available
Acid Value: (% oleic)	Not Available
Vapor Pressure (mm Hg.):	Not Available
Vapor Density (AIR = 1):	Not Available
Flash Point:	Not Available
Boiling Point:	Not Available
Melting Point:	N/A
Evaporation Rate:	N/A
Solubility in Water:	Insoluble

10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions to Avoid:	Avoid excessive heat
Incompatibility (Materials to Avoid):	Avoid strong oxidizers
Hazardous Decomposition or Byproducts:	None (Thermal decomposition products are H2O and CO2)
Hazardous Polymerization:	Will Not Occur

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Exposure:	Not Available
Toxicity Data:	Not Available
Medical Conditions Generally Aggravated by Exposure:	None
Irritancy:	Skin: Not expected to be an irritant Eyes: Slight irritant
Carcinogenicity:	Not Available
Reproductive Toxicity:	Not Available
Teratogenicity:	Not Available
Mutagenicity:	Not Available
Name of toxicologically synergistic products:	N/A

12. ECOLOGICAL INFORMATION

Ecological Information:	No ecological hazards are associated with this product.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Do not put into sewer lines. Dispose of according to local, state and federal regulations.

14. TRANSPORT INFORMATION

DOT Classification:	Not regulated
IATA:	Not regulated
IMDG:	Not regulated

15. REGULATORY INFORMATION

HMIS Classification: Health: 1 Fire: 1 Reactivity: 0 Personal Protection: a

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.
This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.