



## MATERIAL SAFETY DATA SHEET

### CARROT JOJOBA CO2 EXTRACT

# MSDS

#### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Date Issued:** April 03, 2008  
**Product Name:** CARROT JOJOBA CO2 EXTRACT  
**Company:** Natural Sourcing, LLC  
341 Christian Street  
Oxford, CT 06478  
Tel: (203) 267-6061  
Fax: (203) 267-6065  
[www.naturalsourcing.com](http://www.naturalsourcing.com)  
**Emergency Telephone Number:** Chemtrec Tel: (800) 262-8200

#### 2. COMPOSITION/INGREDIENT INFORMATION

Components:	Concentration (%)
Jojoba and Carrot Root Extract	100%
<b>INCI:</b>	Simmondsia Chinensis Seed Oil (and) Daucus Carota Sativa Root Extract (CO2)
<b>CAS #:</b>	61789-91-1 and 84929-61-3
<b>Total content of carotenes:</b>	0.15-0.21%

#### 3. HAZARDS IDENTIFICATION

**Environmental Hazards:** None known  
**Human Health Hazards:** None known

#### 4. FIRST AID MEASURES

**First Aid Measures:**

**Eyes:** Flush eye with water or standard eye wash solution. Seek medical advice should irritation occur and persist.

**Inhalation:** Remove to fresh air

**Skin:** Wash with soap and water

**Ingestion:** Rinse mouth and drink large amounts of water

#### 5. FIRE FIGHTING MEASURES

**Special Firefighting Procedures:** Do not use water stream. Wear self contained breathing apparatus.

**Suitable Extinguishing Media:** Dry Chemical, CO2 Foam

**Unusual Fire and Explosion Hazards:** Formation of dangerous fumes possible

## 6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

<b>Personal Precautions:</b>	Avoid contact with skin and eyes. Avoid ingestion.
<b>Environmental Precautions:</b>	Keep away from water ways, sewer, ground water. Alert authorities if material should enter water supply or sewer.
<b>Methods for Cleaning Up:</b>	Soak up with absorbent inert material such as paper, rags, or sawdust. Sweep up solidified material. Place in appropriate containers for disposal.

## 7. HANDLING AND STORAGE

<b>Handling:</b>	Avoid contact with eyes and skin. Wear splash goggles and oil resistant gloves. Use with caution around heat, sparks, static electricity and open flames.
<b>Storage:</b>	Store in sealed containers under normal, cool, dry warehouse conditions.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Eye:</b>	Splash goggles or face shield
<b>Skin/Body:</b>	Appropriate clothing for chemical industry Remove and wash contaminated clothing
<b>Hand:</b>	Oil resistant gloves
<b>Respiration:</b>	Avoid inhalation of vapors

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid
<b>Color:</b>	Dark red
<b>Odor:</b>	Characteristic of carrot
<b>Flash Point:</b>	> 100 °C Abel-Pensky
<b>Density:</b>	0.860-0.880g/cm <sup>3</sup> pycnometer
<b>Solubility in Water:</b>	Insoluble
<b>Solvent Content:</b>	None

## 10. STABILITY AND REACTIVITY

<b>Thermal Decomposition:</b>	Stable under normal conditions of use
<b>Hazardous Reactions:</b>	None under normal conditions of use
<b>Conditions to Avoid:</b>	Heat, open flame and sunlight

## 11. TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	According to our knowledge, the chemical, physical and toxicological properties have not been extensively examined.
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## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data Not expected to have any ecological problems with normal use.
<b>Additional Information:</b>	No heavy metals and inorganic components.

**13. DISPOSAL CONSIDERATIONS**

**Methods of Disposal:** Dispose in an appropriate manner that complies with local and federal regulations.

**14. TRANSPORT INFORMATION**

**DOT Classification:** NA  
**Class/Division:** NA  
**Proper Shipping Name:** NA  
**Label:** None  
**Packing Group:** NA  
**ID Number:** NA  
**Hazard:** NA

**15. REGULATORY INFORMATION**

Not Available

**16. OTHER 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.