

## MATERIAL SAFETY DATA SHEET

# FLORAL WATER ORANGE BLOSSOM

# MSDS

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: FLORAL WATER – ORANGE BLOSSOM  
Product ID: 2049899  
Product Use: Personal Care Formulations  
Company Name: Natural Sourcing  
Company Address: 341 Christian Street, Oxford, CT 06478, USA  
Date Issued: 1/1/2008  
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

### 2. COMPOSITION/INGREDIENT INFORMATION

**Chemical Identity:**

**Composition & Hazardous Components:**

The identity of individual components of this mixture is proprietary information and is regarded to be a trade secret. This mixture contains no suspected carcinogens as reported by NTP, ACGIH, OSHA or IARC at 0.1% or greater. One or more of the components present in greater than 1% concentration may present the following health effects based on evaluation of the individual components:

**May cause eye, skin or respiratory irritation.**

The above effects are based on evaluation of individual components and the relevancy to the mixture as a whole or to humans is unknown. Excessive exposure may cause similar effects.

In humans, one or more of the individual components may cause the following health effects:

**May be irritating to eyes and skin.**

### 3. HAZARDS IDENTIFICATION

**Routes of Entry:**

- Eyes
- Skin
- Ingestion
- Inhalation

**Eye Contact:**

Direct contact may cause irritation

**Skin Contact:**

Direct contact may cause irritation

**Ingestion:**

May be harmful if swallowed

**Inhalation:**

Breathing concentrated vapors may cause respiratory irritation.

#### 4. FIRST AID MEASURES

|   |  |
|---|--|
| <b>Eyes:</b>  | <ul style="list-style-type: none"><li>• Remove lenses if applicable.</li><li>• Flush with plenty of water or eye wash solution for 15 minutes.</li><li>• Get medical attention if irritation persists.</li></ul> |
| <b>Skin:</b>  | <ul style="list-style-type: none"><li>• Wash with soap and water</li><li>• Get medical attention if irritation occurs.</li></ul>   |
| <b>Ingestion:</b>   | <ul style="list-style-type: none"><li>• If swallowed, immediately dilute with two 8 ounce glasses of water or milk.</li><li>• Seek medical attention immediately.</li></ul>                                      |
| <b>Inhalation:</b>  | <ul style="list-style-type: none"><li>• Remove to fresh air.</li><li>• If breathing is stopped or irregular, administer artificial respiration and oxygen. Seek medical attention.</li></ul>                     |
| <b>Medical Conditions Generally Aggravated by Exposure:</b> | None   |

#### 5. FIRE FIGHTING MEASURES

|   |  |
|---|--|
| <b>Flash Point (Method Used):</b>                       | >200°C   |
| <b>Flammable Limits</b>                                 | <b>LEL:</b> Not Established<br><b>UEL:</b> Not Established   |
| <b>Auto Ignition Temperature:</b>                       | No information   |
| <b>Hazardous Combustion Products:</b>                   | No information   |
| <b>Conditions Under Which Flammability Could Occur:</b> | No information   |
| <b>Extinguishing Media:</b>                             | <ul style="list-style-type: none"><li>• Dry Chemical</li><li>• Carbon Dioxide</li><li>• Foam</li></ul> <p><b>Note:</b> Do not use water except to cool containers exposed to fire.</p> |
| <b>Special Firefighting Procedures:</b>                 | <ul style="list-style-type: none"><li>• Use self contained breathing apparatus.</li><li>• Protective clothing.</li></ul>   |
| <b>Unusual Fire &amp; Explosion Hazards:</b>            | None found   |

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

|                                  |  |
|----------------------------------|--|
| <b>Personal Protection:</b>      | N/A  |
| <b>Environmental Protection:</b> | Notify authorities if large amounts of product enters sewer.   |
| <b>Methods for Cleaning Up:</b>  | <ul style="list-style-type: none"><li>• Absorb onto an inert, absorbent substrate and sweep up.</li><li>• Wash area with soap and water. Area may be slippery; take precautions.</li></ul> |

#### 7. HANDLING AND STORAGE

|   |   |
|---|---|
| <b>Handling</b>                           |   |
| <b>Safe Handling:</b>                     | <ul style="list-style-type: none"><li>• Wear safety glasses.</li><li>• Keep away from oxidizing agents, excessive heat and sources of ignition.</li></ul> |
| <b>Storage</b>                            |   |
| <b>Requirements for Storage Areas and</b> | <ul style="list-style-type: none"><li>• Store in a cool, dry location, in a sealed container in a well</li></ul>  |

Containers: ventilated area.

#### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

**Engineering Controls:** None

**Personal Protection**

**Eye:** Safety glasses, splash goggles or face shield should be worn.

**Skin/Body:** Lab coats and chemical resistant gloves should be worn.

**Respiratory:** Not needed under normal conditions of use in well ventilated areas. Use NIOSH-approved respiratory devices if ventilation is not adequate.

**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 chemicals.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid

**Color:** Yellow

**Odor:** Characteristic

**Specific Gravity (H<sub>2</sub>O = 1):** --

**Acid Value: (% oleic)** --

**Vapor Pressure (mm Hg.):** --

**Vapor Density (AIR = 1):** --

**Flash Point:** >200° C

**Boiling Point:** --

**Melting Point:** --

**Evaporation Rate:** --

**Solubility in Water:** Soluble

#### 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions

**Conditions to Avoid:** Sources of ignition, open flames, excessive heat or cold

**Incompatibility (Materials to Avoid):** No information

**Hazardous Decomposition or Byproducts:** No information

**Hazardous Polymerization:** Will Not Occur

#### 11. TOXICOLOGICAL INFORMATION

**Signs and Symptoms of Exposure:** May be irritating to eyes, skin, mucous membranes and respiratory system.

**Effects of Overexposure:** None currently known

**Threshold Limit Value:** Not established

**Medical Conditions Generally Aggravated by Exposure:** None

**Irritancy:** Skin: Potential Irritant  
Eyes: Potential Irritant

**Carcinogenicity:** None

|   |     |
|---|-----|
| Reproductive Toxicity:                        | N/A |
| Teratogenicity:                               | N/A |
| Mutagenicity:                                 | N/A |
| Name of toxicologically synergistic products: | N/A |

#### 12. ECOLOGICAL INFORMATION

Ecological Information: No information

#### 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Used containers may contain flammable or combustible residue. Dispose of according to local, state and federal regulations. Do not put into sewer lines.

#### 14. TRANSPORT INFORMATION

|                       |                |
|-----------------------|----------------|
| DOT Classification:   | Not regulated  |
| Class/Division:       | Not restricted |
| Proper Shipping Name: | NA             |
| Label:                | None           |
| Packing Group:        | NA             |
| ID Number:            | NA             |
| Hazard:               | NA             |

#### 15. REGULATORY INFORMATION

The components of this product are found in the TSCA inventory.  
The components of this product are found in the DSL-NDSL.

#### 16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.  
This product is not subject to reporting requirements of Section 313 of Title III of Superfund Amendments And Reauthorization Act of 1986 and 40 CFR part 372.

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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.