

## 0760 – Orange Emulsion, Natural

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 08/07/2019 Version: 2

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

Product name : 0760 – Orange Emulsion, Natural  
Product form : Mixture

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Food industry: component

##### 1.3. Details of the supplier of the safety data sheet

LorAnn Oils, Inc.  
4518 Aurelius Road  
Lansing, MI 48910  
Telephone: 1.800.862.8620

##### 1.4. Emergency telephone number

Emergency number : CHEMTREC: Within USA and Canada: 1.800.424.9300 Outside USA and Canada: +1 703 527 3887

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (GHS-US)

Skin Corrosion/Irritation, Category 2  
Skin sensitizer, Category 1  
Aspiration hazard, Category 1

##### 2.2. Label elements

GHS label elements: The substance is classified and labeled according to the Globally Harmonized System (GHS).

Hazard pictograms :  GHS08

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : Causes skin irritation  
May cause an allergic skin reaction  
May be fatal if swallowed and enters airways

Precautionary statements (GHS-US) :  
Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray  
Wash exposed skin thoroughly after handling  
Contaminated work clothing should not be allowed out of the workplace  
Wear protective gloves/protective clothing/eye protection/face protection

Response: Specific treatment (see first aid measures).  
If SWALLOWED: immediately call a POISON CENTER or doctor  
If ON SKIN: Wash with plenty of water  
If EXPOSED or CONCERNED: Get medical advice/attention  
If skin irritation or rash occurs: Get medical advice/attention  
Take of contaminated clothing and wash it before reuse

Storage : Store locked up.

Disposal : Dispose of contents/container in accordance with local/regional/national/international regulations as applicable

## SECTION 3: Composition/information on ingredients :

*Chemical identity of some or all components present is confidential business information (Trade Secret) and is being withheld as permitted by 29 CFR 1910.1200 (i)*

Contents: All flavor ingredients contained in this product are approved for use in a regulation of the Food and Drug Administration, or in a reliable published industry list. It also contains water, acacia gum, propylene glycol, xanthan gum, citric acid, sodium benzoate and sodium citrate.

Chemical Family: Mixture

Chemical Name: Mixture

Cas No.: Mixture

FDA Number: Mixture

FEMA Number: Mixture

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation : Remove individual to fresh air.

Skin contact : Causes skin irritation. May cause an allergic skin reaction. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Contact with clothes: Take off contaminated clothing and wash it before reuse.

Eye contact : Flush copiously with water for at least 15 minutes.

Ingestion : IF SWALLOWED: Immediately call a POISON CENTER or doctor

Medical Conditions Aggravated by Exposure : Specific treatment (see first aid measures). IF exposed or concerned: Get medical advice/attention.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : In case of fire, use water fog, dry chemical, CO<sub>2</sub>, or "alcohol" foam

Unsuitable extinguishing media : Water may be ineffective.

### 5.2. Special hazards arising from the chemical

### 5.3. Special protective equipment or precautions for firefighters:

N/D

### 5.4. Precautionary Measures

Keep away from heat, sparks and flame. Keep container closed. Use only with adequate ventilation.

## SECTION 6: Accidental release measures

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedure

Use personal protection recommended in section 8.

### 6.2. Methods and Material for Containment and Clean Up

Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment / PPE).

### 6.3. Other Information

Spills of the material Do Not Need to be reported to The National Response Center.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Avoid breathing dust/fume/gas/mist/vapours/spray. Wash exposed skin thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace.
- General hygiene consideration : Wash thoroughly after handling. Have eye wash facilities immediately available.

### 7.2. Conditions for safe storage, including any incompatibilities

- Storage : Store locked up.  
Store in well ventilated area. Keep container closed when not in use. Product residue may remain in empty containers. Observe all label precautions until container is cleaned, reconditioned or destroyed. Residue vapors may explode on ignition. Do not cut, drill, grind or weld on or near this container.
- Other : See product specifications for additional information.

## SECTION 8: Exposure controls/personal protection

- Respiratory protection : Follow OSHA Respiratory Protection Standards, 29CFR 1910.134.
- Eye/Face protection : Wear protective gloves/protective clothing/eye protection/face protection
- Skin protection : Wear appropriate chemical resistant clothing to minimize exposure (e.g. gloves, aprons, boots, etc.)
- Appropriate Engineering Controls : Provide local exhaust ventilation
- General Protection : N/D

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

- Physical state : Liquid
- Color : Yellow
- Odor : Characteristic aroma
- pH : N/A
- Evaporation rate : N/A
- Freezing point : N/A
- Boiling point : N/A
- Flash point : 201°F
- Auto-ignition temperature : N/A
- Vapor pressure : N/A
- Refractive index : 1.3590
- Specific gravity : 1.0140
- Solubility : Water soluble
- Viscosity : N/A
- Decompression temperature : N/A

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

### 10.2. Chemical stability

Stable under the recommended storage conditions.

### 10.3. Possibility of hazardous reactions

Will not occur.

### 10.4. Conditions to avoid

Keep away from heat, sparks and flame.

### 10.5. Incompatible materials

Not found.

## 10.6. Hazardous decomposition products

Not found.

## SECTION 11: Toxicological information

Acute Toxicity Estimates(ORAL) : >5000 mg/kg

Acute Toxicity Estimates(DERMAL) : >5000 mg/kg

Acute Toxicity Estimates( INHALATION) : Not applicable

Oral : None found

Inhalation : None found

Dermal : None found

Carcinogenicity : None found

Reproductive Toxicity : None found

Germ Cell Mutagenicity : None found

Interactive Effects : None found

Serious Eye Damage/Irritation : None found

STOT (Specific Target Organ Toxicity) Single Exposure : None found

Aspiration : May be fatal if swallowed and enters airways

STOT (Specific Target Organ Toxicity) Repeated Exposure : None found

Respiratory or Skin Sensitization : May cause an allergic skin reaction

Other information : None found

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecotoxicity : None found

Persistence and degradability : None found

### 12.2. Behavior in environmental systems

Bioaccumulative potential : None found

### 12.3. Additional Ecological Information

Mobility in soil: None found

Other adverse effects: None found

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Disposal should be in accordance with federal, state and local regulations. The information presented only applies to the material as supplied. The identification based on characteristic(s) or listing may no apply if the material has been used or toherwise contaminated. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

## SECTION 14: Transport information

### Export (IATA,IMDG,ADR)

Proper Shipping Name: Compounds, Flavoring, NOI liquid/Dry  
Hazard Class: Not regulated  
ID#: Not regulated  
Packing Group: Not regulated

### Domestic (DOT)

Proper Shipping Name: Compounds, Flavoring, NOI liquid/dry  
Hazard Class: Not regulated  
ID#: Not regulated  
Packing Group: Not regulated

Environmental Hazards: Not a marine pollutant

Special precautions for user: N/D

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code.

See Bill of Lading for additional Information

## SECTION 15: Regulatory information

### Safety, Health and Environmental Regulation

#### Classification:

Skin corrosion/irritation, category 2  
Skin sensitizer, category 1  
Aspiration hazard, category 1

#### Labeling:

Signal Word: Danger

#### Symbols:



Sara 302 Components: No Data Available

Sara 313 Components: No Data Available

Sara 311/312 Hazards: No Data Available

Massachusetts Right To Know Components: No Data Available

Pennsylvania Right To Know Components: No Data Available

New Jersey Right To Know Components: No Data Available

California Prop 65 Components: This product does not contain any chemicals known to the state of California to cause cancer, birth defects or any other reproductive harm.

## SECTION 16: Other information

### Other information

: **DISCLAIMER OF LIABILITY** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.