



# Orange Liquid Soap Dye

## Safety Data Sheet

According to Feder Register | Vol. 77, No. 58 | Monday, March 26, 2012 | Rules & Regulations  
Issue date: 6/5/2015 | Revision date: 4/19/2022 | Supersedes: 5/5/2020

### SECTION 1: IDENTIFICATION

#### 1.1 PRODUCT IDENTIFIER

Product Name Orange Liquid Soap Dye  
Product Form Mixture

#### 1.2 RECOMMENDED USE AND RESTRICTIONS ON USE

Use of the substance/mixture Colorant  
Recommended use Colorant

#### 1.3 NAME, ADDRESS, AND TELEPHONE OF THE RESPONSIBLE PARTY

Supplier Details IndiMade Brands, LLC DBA The Flaming Candle  
71 Southern Court  
Hiram, GA 30141  
(770) 505-4999  
www.TheFlamingCandle.com

#### 1.4 EMERGENCY TELEPHONE NUMBER

Emergency Telephone 800-255-3924 | Domestic USA, Canada, Puerto Rico, US Virgin Islands  
+1-813-248-0585 | International

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Not classified

#### 2.2 GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

No labelling applicable

#### 2.3 OTHER HAZARDS WHICH DO NOT RESULT IN CLASSIFICATION

No additional information available

#### 2.4 UNKNOWN ACUTE TOXICITY (GHS US)

Not applicable

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 SUBSTANCE

Not applicable

#### 3.2 MIXTURE

Name	CAS No.	%	GHS US classification
Glycerin	56-81-5	75 - 95	Not classified

### SECTION 4: FIRST AID MEASURES

#### 4.1 DESCRIPTION OF FIRST AID MEASURES

General Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).  
Inhalation Allow affected person to breathe fresh air. Allow the victim to rest.

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Skin contact	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
Eye contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.
Ingestion	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

### 4.2 MOST IMPORTANT SYMPTOMS AND EFFECT (ACUTE AND DELAYED)

Potential Adverse human health effects and symptoms	Based on available data, the classification criteria are not met.
Symptoms/effects	Not expected to present a significant hazard under anticipated conditions of normal use.

### 4.3 IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT, IF NECESSARY

No additional information available.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 EXTINGUISHING MEDIA

Suitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	Do not use a heavy water stream.

### 5.2 SPECIAL HAZARDS ARISING FROM THE CHEMICAL

No additional information available.

### 5.3 SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS

Firefighting instructions	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

#### 6.1.1 FOR NON-EMERGENCY PERSONNEL

Emergency procedures	Evacuate unnecessary personnel.
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#### 6.1.2 FOR EMERGENCY RESPONDERS

Protective equipment	Equip cleanup crew with proper protection.
Emergency procedures	Ventilate area.

### 6.2 ENVIRONMENTAL PRECAUTIONS

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### 6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Methods for cleaning up	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
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### 6.4 REFERENCE TO OTHER SECTIONS

See Section 8. Exposure controls and personal protection.

## SECTION 7: HANDLING AND STORAGE

### 7.1 PRECAUTIONS FOR SAFE HANDLING

Precautions for safe handling	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.
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### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage conditions	Keep only in the original container in a cool, well ventilated place away from : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use.
Incompatible products	Strong bases. Strong acids.
Incompatible materials	Sources of ignition. Direct sunlight.
Storage temperature	25 °C
Storage area	Store in a well-ventilated place.
Special rules on packaging	Store in a closed container.
Packaging materials	Do not store in corrodable metal.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 CONTROL PARAMETERS

#### Orange Liquid Soap Dye

No additional information available

#### Glycerin (56-81-5)

OSHA PEL TWA [1]


15 mg/m<sup>3</sup> (mist, total particulate)

5 mg/m<sup>3</sup> (mist, respirable fraction)

### 8.2 APPROPRIATE ENGINEERING CONTROLS

No additional information available

### 8.3 INDIVIDUAL PROTECTION MEASURES/PERSONAL PROTECTIVE EQUIPMENT

Hand protection	Protective gloves
Eye protection	Chemical goggles or safety glasses
Respiratory protection	Wear appropriate mask
Personal protective equipment equipment symbol(s)	

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Color	Conforms to standard
Odor	Characteristic
Odor threshold	No data available
pH	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	No data available
Flash point	> 94 °C
Relative evaporation rate (butyl acetate=1)	No data available
Flammability	Non flammable
Vapor pressure	No data available
Relative vapor density at 20°C	No data available
Relative density	1.26 (1.24 - 1.28) at 25 C
Solubility	No data available
Partition coefficient n-octanol/water (Log Pow)	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	No data available
Explosion limits	No data available
Explosive properties	No data available

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Oxidizing properties

No data available

### 9.2 OTHER INFORMATION

No additional information available

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 REACTIVITY

No additional information available.

### 10.2 CHEMICAL STABILITY

Not established.

### 10.3 POSSIBILITY OF HAZARDOUS REACTIONS

Not established.

### 10.4 CONDITIONS TO AVOID

Direct sunlight. Extremely high or low temperatures.

### 10.5 INCOMPATIBLE MATERIALS

Strong acids. Strong bases.

### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

Fume. Carbon monoxide. Carbon dioxide.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 INFORMATION ON LIKELY ROUTES OF EXPOSURE

Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified

Glycerin (56-81-5)	
LD50 oral rat	12600 mg/kg
LD50 dermal rabbit	> 10 g/kg
LC50 Inhalation - Rat	> 2.75 mg/l/4h
ATE US (oral)	12600 mg/kg bodyweight

Skin corrosion/irritation	Not classified
Serious eye damage/irritation	Not classified
Respiratory or skin sensitization	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
STOT-single exposure	Not classified
STOT-repeated exposure	Not classified
Aspiration hazard	Not classified
Viscosity, kinematic	No data available
Potential Adverse human health effects and symptoms	Based on available data, the classification criteria are not met.
Symptoms/effects	Not expected to present a significant hazard under anticipated conditions of normal use.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 TOXICITY

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### Glycerin (56-81-5)

LC50 - Fish [1]

54 g/l (Exposure time: 96 h -ECHA db)

## 12.2 PERSISTENCE AND DEGRADABILITY

### Orange Liquid Soap Dye

Persistence and degradability

Not established.

## 12.3 BIOACCUMULATIVE POTENTIAL

### Orange Liquid Soap Dye

Bioaccumulative potential

Not established.

### Glycerin (56-81-5)

BCF - Fish [1]

(No bioaccumulation)

Partition coefficient n-octanol/water (Log Pow)

-1.76

## 12.4 MOBILITY IN SOIL

No additional information available.

## 12.5 OTHER ADVERSE EFFECTS

Other information

Avoid release to the environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 WASTE TREATMENT METHODS

Product/Packaging disposal recommendations

Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials

Avoid release to the environment.

## SECTION 14: TRANSPORT INFORMATION

### 14.1 UN NUMBER

Not regulated for transport.

### 14.2 UN PROPER SHIPPING NAME

Proper Shipping Name (DOT)

Not applicable.

### 14.3 TRANSPORT HAZARD CLASS(ES)

Transport hazard class(es) (DOT)

Not applicable.

### 14.4 PACKING GROUP

Packing group (DOT)

Not applicable.

### 14.5. ENVIRONMENTAL HAZARDS

Other information

No supplementary information available.

### 14.6. SPECIAL PRECAUTIONS FOR USER

No data available.

### 14.7. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE

Not applicable.

## SECTION 15: REGULATORY INFORMATION

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### 15.1 US FEDERAL REGULATIONS

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

### 15.2 INTERNATIONAL REGULATIONS

#### 15.2.1 CANADA

##### Glycerin (56-81-5)

Listed on the Canadian DSL (Domestic Substances List)

#### 15.2.2 EU REGULATIONS

##### Glycerin (56-81-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### 15.2.3 NATIONAL REGULATIONS

##### Glycerin (56-81-5)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

### 15.3 US STATE REGULATIONS

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm.

#### Component

#### State or local regulations

Glycerin (56-81-5)

U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List

## SECTION 16: OTHER INFORMATION

Revision date

4/19/2022

Data sources

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information

None

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.