

## 1. Identification of the Substance/Mixture and of the Company

### **1.1** Product Identifier

Product Name: Candy Orange EZ Colour

### 1.2 Relevant Identified Product Use

Intended Use: Used in customer substance/mixture/product.

### **1.3** Details of the Supplier of the Safety Data Sheet

Candora Soap Inc. 980 Adelaide St. S, London, On. N6E-1R3 519-685-3111 www.candorasoap.ca

### **1.4 Emergency Telephone Number**

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands
+1 (813) 248-0585 International

## 2. Hazards Identification

### 2.1 Classification of the Substance or Mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

### Classification According to GHS and (EC) No 1272/2008 CLP

Eye Damage/Eye Irritation: Category 2B

### 2.2 Label Elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard Pictograms





Signal Word: Warning.

### **Hazard Statements**

H320 Causes eye irritation.

### **Precautionary Statements**

**Prevention:** 

P264 P273 P280	Wash hands thoroughly after handling. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.
P501 Response:	Dispose of contents and container in accordance with local, regional, national, and/or international regulation for hazardous wastes.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P332+P313 P301+P313	If skin irritation occurs: Get medical advice/attention. IF SWALLOWED: Get medical advice/attention.

## **P337+P313** If eye irritation persists: Get medical advice/attention.

### 2.3 Other Hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## 3. Composition/Information on Ingredients

### 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s):



# Safety Data Sheet

# Candy Orange EZ Colour

Ingredient	CAS#	EC#	Percent by Weight:	GHS Classification	OSHA Classification
Ricinus Communis (Castor) Seed Oil	8001-79-7		30 – 100%	H320	
FD&C Yellow No. 6Aluminum Lake	0015790-07- 5		10 – 30%		

Hazardous Ingredients: None.

## 4. First Aid Measures

## 4.1 Description of First Aid Measures

Inhalation:	Remove from exposure site to fresh air and keep at rest. Obtain medical advice.
Eye Exposure:	Flush immediately with water for at least 15 minutes. Get medical attention if irritation occurs.
Skin Exposure:	Remove contaminated clothes. Wash thoroughly with soap and water. Get medical attention if irritation occurs.
Ingestion:	Rinse mouth and obtain medical advice.

## 4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms – Skin Contact:	There may be mild irritation at the site of contact.
Symptoms – Eye Contact:	There may be irritation and redness.
Symptoms – Ingestion:	There may be irritation of the throat.
Symptoms – Inhalation:	There may be irritation of the throat and a feeling of tightness
	in chest.

## 4.3 Indication of any Immediate Medical Attention and Special Treatment Needed

Treatment: None applicable.

## 5. Firefighting Measures



### 5.1 Extinguishing Media

Suitable:	Carbon dioxide (CO2), Dry Chemical, Foam, Water Spray, Fog.
Unsuitable:	Do not use a direct water jet on burning material.

### 5.2 Special Hazards Arising from the Substance or Mixture

**During Firefighting:** Water may be ineffective.

### 5.3 Advice for Firefighters

**Further Information:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### 6. Accidental Release Measures

### 6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Avoid inhalation and contact with skin and eyes. Protective gloves and safety glasses are recommended. A self-contained breathing apparatus is recommended in case of a major spill.

### 6.2 Environmental Precautions

Keep away from drains, soil, and surface and groundwater.

### 6.3 Methods and Materials for Containment and Cleaning Up

Wash spillage with soap and water. Transfer to closable, labelled salvage container for disposal according to local regulations.

### 6.4 Reference to Other Sections

Refer to section 8 of this SDS.

### 7. Handling and Storage

7.1 Precautions for Safe Handling



# Safety Data Sheet

# Candy Orange EZ Colour

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat, or smoke while handling. Respect good personal hygiene.

## 7.2 Conditions for Safe Storage, Including Any Incompatibilities

Store in a cool, dry, and ventilated area. Store suppliers container.

### 7.3 Specific End Uses

No information available.

## 8. Exposure Controls/Personal Protection

### 8.1 Control Parameters

Exposure Limits:	Contains no substances with occupational exposure limit values.
Engineering Controls:	Use local exhaust as needed.

### 8.2 Exposure Controls – Personal Protective Equipment

Eye Protection:	Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc., as may be appropriate for the	
	exposure.	
<b>Respiratory Protection:</b>	Respiratory protective device with particle filter.	
Skin Protection:	Avoid skin contact. Use chemically resistant gloves as needed.	

## 9. Physical and Chemical Properties

### 9.1 Information on Basic Physical and Chemical Properties

State:	Liquid.
Odour:	Barely perceptible odour.
Colour:	Orange.
Freezing Point:	Not determined.
Boiling Point:	Not determined.
Melting Point:	Not determined.
Flashpoint (CCCFP):	Not determined.
Auto-flammability:	None expected.
Explosive Properties:	None expected.



pH:

**Oxidizing Properties:** 

Solubility in Water:

# Safety Data Sheet

## Candy Orange EZ Colour

None expected. Not determined. Miscible.

## 10. Stability and Reactivity

10.1	Reactivity:	Stable under recommended transport and storage conditions.
10.2	Chemical Stability:	Stable under normal conditions.
10.3	Possibility of Hazardous Reactions:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
10.4	Conditions to Avoid:	Heat.
10.5	Incompatible Materials:	Strong oxidizing agents and strong acids.
10.6	Hazardous Decomposition Products:	In combustion may omit toxic fumes.

## 11. Toxicological Information

### **11.1** Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula".

Acute Toxicity – Oral:	Not classified – the classification criteria are not met.
Acute Toxicity – Dermal :	Not classified – the classification criteria are not met.
Acute Toxicity – Inhalation:	Not classified – the classification criteria are not met.
Skin Corrosion/Irritation:	May cause mild skin irritation.
Serious Eye Damage/Irritation:	May cause eye irritation and redness.
Respiratory Sensitization:	May cause irritation of the throat with a
	feeling of tightness in the chest.
Skin Sensitization:	Sensitive individuals may develop dermatitis after long exposure.
Germ Cell Mutagenicity:	Not classified – the classification criteria are not met.
Carcinogenicity:	Not classified – the classification criteria are not met.
Reproductive Toxicity:	Not classified – the classification criteria are not met.



# Safety Data Sheet

Candy Orange EZ Colour

Specific Target Organ Toxicity – Single Exposure: Specific Target Organ Toxicity – Repeated Exposure: Aspiration Hazard: Not classified – the classification criteria are not met. Not classified – the classification criteria are not met. Not classified – the classification criteria are not met.

## **12.** Ecological Information

### 12.1 Toxicity

- 12.2 Persistence and Degradability:
- **12.3** Bio accumulative Potential:
- 12.4 Mobility in Soil:
- 12.5 Results of PBT and vPvB Assessment:
- **12.6** Other Adverse Effects:

Biodegradable. No bio accumulative potential. Non-volatile. Soluble in water. This product is not identified as a PBT/vPvB substance. Negligible ecotoxicity.

## **13.** Disposal Conditions

### **13.1 Waste Treatment Methods**

Dispose of in accordance with all local, federal or provincial, and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with product or used container.

## 14. Transport Information

Regulator U.S. DOT (Non-Bulk)	Class	Pack Group	Sub Risk	UN-nr.
Chemicals NOI ADR/RID (International Road/Rail)	Not regulated	d – Not dangerous	s goods.	
Environmentally Hazardous Substance, Liquid n.o.s.	Not regulated	d – Not dangerous	s goods.	



IATA (Air Cargo)	
Environmentally Hazardous	Not regulated – Not dangerous goods.
Substance, Liquid n.o.s.	
IMDG (Sea)	
Environmentally Hazardous	Not regulated – Not dangerous goods.
Substance, Liquid n.o.s.	

## 15. Regulatory Information

<b>U.S. Federal</b>	<b>Regulations:</b>
---------------------	---------------------

TSCA (Toxic Substance Control Act):	All components of the substance/mixture are
	listed or exempt.
40 CER (EPCRA, SARA, CERCLA and CAA)	This product contains NO components of concern.

### U.S. State Regulations:

California Proposition 65 Warning No warning required.

### **Canadian Regulations:**

**DSL/NDSL** 100% of the components are listed or exempt.

## 16. Other Information

### GHS H – Statements Referred to Under Section 2 and 3

- **H315:** Causes skin irritation. **H318:** Causes serious eye damage.
- **H412:** Harmful to aquatic life with long-lasting effects.

### **Remarks:**

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Candora Soap Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their



independent judgement in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Candora Soap Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Candora Soap Inc. is limited to the value of the goods and does not include any consequential loss. Candora Soap Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Candora Soap Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that jurisdiction is limited to the province of Ontario.