

# SAFETY DATA SHEET

## SECTION 1) CHEMICAL PRODUCT AND MANUFACTURER'S IDENTIFICATION

**Product ID:** 239293  
**Product Name:** Orange Smoothie  
**Revision Date:** Jul 22, 2019  
**Version:** 2.0  
**Manufacturer's Name:** Zenex International  
**Address:** 1 Zenex Circle Cleveland, OH, US, 44146  
**Emergency Phone:** 1-800-535-5053  
**Information Phone Number:** (440)-232-4155  
**Product/Recommended Uses:** Hand Soap

**Date Printed:** Jul 23, 2019  
**Supersedes Date:** Aug 09, 2017

## SECTION 2) HAZARDS IDENTIFICATION

### Classification

Not classified

### Pictograms

No pictogram available

### Signal Word

No signal word available.

### Precautionary Statements - General

P101 - If medical advice is needed, have product container or label at hand.!

P102 - Keep out of reach of children.

P103 - Read label before use.

### Precautionary Statements - Prevention

No precautionary statement available.

### Precautionary Statements - Response

No precautionary statement available.

### Precautionary Statements - Storage

No precautionary statement available.

### Precautionary Statements - Disposal

No precautionary statement available.

## SECTION 3) COMPOSITION, INFORMATION ON INGREDIENTS

CAS	Chemical Name	% By Weight
0008042-47-5	Mineral Oil	6% - 15%
0094266-47-4	d-Limonene	1% - 3%
0068439-46-3	Ethoxylated Alcohols (C9 - C11)	1% - 3%

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

## SECTION 4) FIRST-AID MEASURES

### Inhalation

No ill effects expected.

### Eye Contact

Rinse eyes cautiously with lukewarm, gently flowing water for 15 minutes, while holding the eyelids open. If eye irritation persists: Get medical advice/attention.

### Skin Contact

No ill effects expected.

### Ingestion

Rinse mouth. Give two glasses of water. If you feel unwell or if concerned: Get medical attention. Do NOT induce vomiting unless under the advice of doctor or POISON CENTER.

## SECTION 5) FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Will not burn. Use extinguishing media suitable for surrounding fire.

### Unsuitable Extinguishing Media

None.

### Fire-Fighting Procedures

Will not burn. Use extinguishing media suitable for surrounding fire.

### Special Protective Actions

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

## SECTION 6) ACCIDENTAL RELEASE MEASURES

### Emergency Procedure

Do not walk through released material. Spill area may be slippery.

Pick up with mop or wet vac. Rinse spill area with water.

### Recommended Equipment

Not Applicable.

### Personal Precautions

Not Applicable.

### Environmental Precautions

Stop spill/release if it can be done safely.

## SECTION 7) HANDLING AND STORAGE

### General

Do not get in eyes.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

### Ventilation Requirements

Not Applicable.

### Storage Room Requirements

Keep container(s) tightly closed and properly labeled. Store in cool, dry place. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Containers that have been opened must be carefully resealed to prevent leakage. Store at temperatures between 40°F and 100°F.

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY. FOR USE BY TRAINED PERSONNEL ONLY. KEEP FROM FREEZING. .

## SECTION 8) EXPOSURE CONTROLS/PERSONAL PROTECTION

### Eye Protection

Not Applicable.

### Skin Protection

Not Applicable.

### Respiratory Protection

Not Applicable.

### Appropriate Engineering Controls

Not Applicable.

Chemical Name	OSHA TWA (mg/m3)	OSHA TWA (ppm)	OSHA STEL (mg/m3)	OSHA STEL (ppm)	OSHA Carcinogen	OSHA Skin designation	OSHA Tables (Z1, Z2, Z3)	ACGIH TWA (mg/m3)
Mineral Oil								[(L)]; [5 (I)];

Chemical Name	ACGIH TWA (ppm)	ACGIH STEL (mg/m3)	ACGIH STEL (ppm)	ACGIH Carcinogen	ACGIH Notations	ACGIH TLV Basis	NIOSH TWA (mg/m3)	NIOSH TWA (ppm)
Mineral Oil	(L)			[A2]; [A4];	[A2]; [A4];	URT irr		

Chemical Name	NIOSH STEL (mg/m3)	NIOSH STEL (ppm)	NIOSH Carcinogen
Mineral Oil			

(C) - Ceiling limit, (L) - Exposure by all routes should be carefully controlled to levels as low as possible, A4 - Not Classifiable as a Human Carcinogen, CNS - Central nervous system, impair - Impairment, irr - Irritation, URT - Upper respiratory tract

## SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

Density	8.43 lb/gal
Density VOC	0.07 lb/gal
% VOC	1.00%
Appearance	Thick Liquid
Odor Threshold	N.A.
Odor Description	Orange
pH	6.5
Water Solubility	Miscible
Flammability	Will not burn
Flash Point Symbol	N.A.
Flash Point	N.A.
Viscosity	N.A.
Lower Explosion Level	N.A.
Upper Explosion Level	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.
Melting Point	N.A.
Freezing Point	N.A.
Low Boiling Point	N.A.
High Boiling Point	N.A.
Decomposition Pt	N.A.
Auto Ignition Temp	N.A.
Evaporation Rate	N.A.
VOC Composite Partial Pressure	N.A.

## SECTION 10) STABILITY AND REACTIVITY

**Stability**

Stable.

**Conditions to Avoid**

None.

**Incompatible Materials**

None known.

**Hazardous Reactions/Polymerization**

Will not occur.

**Hazardous Decomposition Products**

None known.

**SECTION 11) TOXICOLOGICAL INFORMATION****Skin Corrosion/Irritation**

No data available.

**Serious Eye Damage/Irritation**

No data available

**Carcinogenicity**

No data available.

**Germ Cell Mutagenicity**

No data available

**Reproductive Toxicity**

No data available.

**Respiratory/Skin Sensitization**

No data available.

**Specific Target Organ Toxicity - Single Exposure**

No data available

**Specific Target Organ Toxicity - Repeated Exposure**

No data available.

**Aspiration Hazard**

No data available

**Acute Toxicity**

No data available.

**SECTION 12) ECOLOGICAL INFORMATION****Aquatic Toxicity**

No data available.

**Persistence and Degradability**

No data available

**Bio-Accumulative Potential**

No data available.

**Mobility in Soil**

No data available

**Other Adverse Effects**

No data available.

## SECTION 13) DISPOSAL CONSIDERATIONS

### Waste Disposal

Under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws. Empty containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes. Return drums to reclamation centers for proper cleaning and reuse.

## SECTION 14) Transport Information

	IATA Information	IMDG Information	U.S. DOT Information
<b>UN number:</b>	Not Regulated	Not Regulated	Not Regulated
<b>Proper shipping name:</b>	N/A	N/A	N/A
<b>Hazard class:</b>	Not Applicable	Not Applicable	Not Applicable
<b>Packaging group:</b>	Not Applicable	Not Applicable	Not Applicable
<b>Hazardous substance (RQ):</b>			No Data Available
<b>Marine Pollutant:</b>		No Data Available	No Data Available
<b>Note / Special Provision:</b>	No Data Available	No Data Available	No Data Available
<b>Toxic-Inhalation Hazard:</b>			No Data Available

## SECTION 15) REGULATORY INFORMATION

CAS	Chemical Name	% By Weight	Regulation List
0008042-47-5	Mineral Oil	6% - 15%	SARA312,TSCA,ACGIH
0094266-47-4	d-Limonene	1% - 3%	SARA312,VOC
0068439-46-3	Ethoxylated Alcohols (C9 - C11)	1% - 3%	SARA312,TSCA

## SECTION 16) OTHER INFORMATION

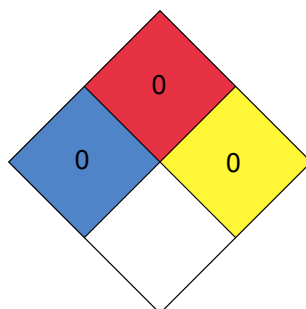
### Glossary

ACGIH- American Conference of Governmental Industrial Hygienists; ANSI- American National Standards Institute; Canadian TDG- Canadian Transportation of Dangerous Goods; CAS- Chemical Abstract Service; Chemtrec- Chemical Transportation Emergency Center (US); CHIP- Chemical Hazard Information and Packaging; DSL- Domestic Substances List; EC- Equivalent Concentration; EH40 (UK)- HSE Guidance Note EH40 Occupational Exposure Limits; EPCRA- Emergency Planning and Community Right-To-Know Act; ESL- Effects screening levels; HMIS- Hazardous Material Information Service; LC- Lethal Concentration; LD- Lethal Dose; NFPA- National Fire Protection Association; OEL- Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL- Permissible Exposure Limit; SARA (Title III)- Superfund Amendments and Reauthorization Act; SARA 313- Superfund Amendments and Reauthorization Act, Section 313; SCBA- Self-Contained Breathing Apparatus; STEL- Short Term Exposure Limit; TCEQ- Texas Commission on Environmental Quality; TLV- Threshold Limit Value; TSCA- Toxic Substances Control Act Public Law 94-469; TWA- Time Weighted Value; US DOT- US Department of Transportation; WHMIS- Workplace Hazardous Materials Information System.

#### HMIS

Health	/ 0
FLAMMABILITY	0
Physical Hazard	0
Personal Protection	

#### NFPA



( \*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks

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