

# SAFETY DATA SHEET

Revision Date 09-Mar-2021 Version 3

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Code 20641

Product Name Rainbow (SC) Red

Other means of identification

Recommended use of the chemical and restrictions on use

Use only for the purpose on the product label.

Details of the supplier of the safety data sheet

Manufacturer / Manufactured For

Seatex, LLC 445 TX Hwy 36 Rosenberg, TX 77471 Phone: (713) 357-5300

Emergency telephone number

24 Hour Emergency Phone Number: 1-800-535-5053

# 2. HAZARDS IDENTIFICATION

### Classification

Skin corrosion/irritation	Category 3
Serious eye damage/eye irritation	Category 1

### Label elements

# **Emergency Overview**

#### Danger

# Hazard statements

Causes mild skin irritation Causes serious eye damage



Appearance Dark Red Physical state Liquid Odor Typical

# **Precautionary Statements - Prevention**

Wear protective gloves/protective clothing/eye protection/face protection.

### **Precautionary Statements - Response**

Specific Treatment (See Section 4 on the SDS).

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF ON SKIN: Wash with plenty of soap and water. Remove/Take off immediately all contaminated clothing. If skin irritation

occurs: Get medical advice/attention.

IF INHALED. Move to fresh air. Call a POISON CENTER or doctor/physician if you feel unwell.

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink plenty of water.

#### **Precautionary Statements - Storage**

Store in a cool, dry place away from strong oxidizing agents. Keep out of reach of children.

### **Precautionary Statements - Disposal**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### Hazards not otherwise classified (HNOC)

#### Other Information

Unknown Acute Toxicity

20.98% of the mixture consists of ingredient(s) of unknown toxicity.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium Laureth Sulfate	68585-34-2	3-7	*
2-butoxyethanol	111-76-2	1-5	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

#### First aid measures

Skin Contact Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. Wash contaminated clothing before reuse. If skin irritation persists, see

a physician.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. If irritation persists, see a physician.

Inhalation If mists/vapors are formed or irritation occurs, leave area and do not return until

mists/vapors have dissipated. If irritation persists, see a physician.

Ingestion Rinse mouth. Do NOT induce vomiting. Drink plenty of water. If irritation persists, see a

physician.

### Most important symptoms and effects, both acute and delayed

**Symptoms** May cause irritation of gastrointestinal tract. The product causes irritation of eyes, skin and

mucous membranes. Prolonged or repeated contact may be drying to skin.

#### Indication of any immediate medical attention and special treatment needed

### 5. FIRE-FIGHTING MEASURES

# Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media** Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No Information available.

**Explosion data** 

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions** Ensure adequate ventilation, especially in confined areas.

Environmental precautions

**Environmental precautions** See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Contain spill. Clean up with inert material and place in a properly labeled container.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place. Keep out of the reach of

children.

Incompatible materials Incompatible with strong acids and bases. Incompatible with oxidizing agents.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines**This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
2-butoxyethanol	TWA: 20 ppm	TWA: 50 ppm	IDLH: 700 ppm
111-76-2		TWA: 240 mg/m <sup>3</sup>	TWA: 5 ppm
		(vacated) TWA: 25 ppm	TWA: 24 mg/m <sup>3</sup>
		(vacated) TWA: 120 mg/m <sup>3</sup>	_
		(vacated) S*	
		` S* ′	

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

**Appropriate engineering controls** 

Engineering Controls Showers, Eyewash stations & Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear chemical resistant gloves.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

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respiratory protection should be worn. Positive-pressure supplied air respirators or air purifying respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General Hygiene Handle in accordance with good industrial hygiene and safety practice. Use personal

protective equipment as required. Wear suitable gloves and eye/face protection.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid
Appearance Dark Red
Odor Typical

Odor threshold No Information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

**pH** 9.0-10.0 **Specific Gravity** 1.025

Viscosity No Information available Remarks

Melting point/freezing point

No Information available

Boiling point / boiling range

212 / ° F Degrees

Flash point N/A

**Evaporation rate** < 1 (butyl acetate = 1)

Flammability (solid, gas) No Information available

Upper flammability limit: N/A
Lower flammability limit: N/A
Vapor pressure N/A
Vapor density N/A

Water solubility completely soluble
Partition Coefficient No Information available

(n-octanol/water)

Autoignition temperature No Information available Decomposition temperature No Information available

Other Information

Density Lbs/Gal No Information available

VOC Content (%) 1.58

# 10. STABILITY AND REACTIVITY

### Reactivity

No data available

### **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

### **Conditions to avoid**

Elevated temperature.

### Incompatible materials

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

# **Hazardous Decomposition Products**

Oxides of carbon.

# 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

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Product Information No data available

**Inhalation** No data available.

**Eye contact** Corrosive to the eyes and may cause severe damage including blindness.

**Skin Contact** May cause irritation.

**Ingestion** No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water	> 90 mL/kg (Rat)	-	-
7732-18-5			
2-butoxyethanol	= 470 mg/kg (Rat)	= 435 mg/kg (Rabbit)	= 450 ppm (Rat) 4 h
111-76-2			= 486 ppm (Rat) 4 h

### Information on toxicological effects

**Symptoms** No Information available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation MAY CAUSE SKIN IRRITATION.

**Sensitization Germ cell mutagenicity**No Information available.
No Information available.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
2-butoxyethanol	A3	Group 3	-	-
111-76-2		· ·		

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer) Group 3 -Not classifiable as a human carcinogen

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
No Information available.
No Information available.

Chronic toxicity May cause adverse effects on the bone marrow and blood-forming system. May cause

adverse liver effects.

Target organ effects Blood, Central nervous system, EYES, hematopoietic system, Kidney, Liver, Respiratory

system, Skin.

**Aspiration hazard** No Information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 20.98% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

1.4% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
2-butoxyethanol	-	1490: 96 h Lepomis macrochirus	1000: 48 h Daphnia magna mg/L
111-76-2		mg/L LC50 static	EC50
		2950: 96 h Lepomis macrochirus	
		mg/L LC50	

# Persistence and degradability

No Information available.

### Bioaccumulation

No Information available.

Chemical Name	Partition coefficient
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2-butoxyethanol	0.81
111-76-2	

Other adverse effects No Information available.

### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

# 14. TRANSPORT INFORMATION

The shipping classification information in this section (Section 14) is meant as a guide to the overall classification of the product. However, transportation classifications may be subject to change with changes in package size. Consult shipper requirements under 49 CFR, IATA and IMDG to assure regulatory compliance.

**DOT** Not regulated

# 15. REGULATORY INFORMATION

**International Inventories** 

**TSCA** Complies **DSL/NDSL** Complies **EINECS/ELINCS** Complies **ENCS** Does not comply **IECSC** Complies **KECL** Does not comply **PICCS** Does not comply **AICS** Complies

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List.

**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

### **US Federal Regulations**

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical Name	SARA 313 - Threshold Values %
2-butoxyethanol - 111-76-2	1.0
SARA 311/312 Hazard Categories	
Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No

No

#### **CWA (Clean Water Act)**

**Reactive Hazard** 

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

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#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

# **US State Regulations**

# **California Proposition 65**

This product has been evaluated and does not require warning labeling under California Proposition 65.

### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
2-butoxyethanol	X	X	X
111-76-2			

#### **U.S. EPA Label Information**

EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION

HMIS Health hazards 1 Flammability 0 Physical hazards 0 Personal protection X

### Legend

N/A - Not Applicable
N/E - Not Established
N/D - Not Determined
N/K - Not Known

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#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**