

# SAFETY DATA SHEET

Issue Date 14-Apr-2014 Revision Date 01-Mar-2018 Version 2

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Code 14727

Product Name Oxy Complete

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

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Serious eye damage/eye irritation	Category 2

#### Label elements

#### **Emergency Overview**

### Warning

### Hazard statements Harmful if swallowed Harmful if inhaled

Causes serious eye irritation



Appearance White Physical state Powder Odor Odorless

# **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Avoid release to the environment.

#### **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. Wash contaminated clothing before reuse.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.

### **Precautionary Statements - Storage**

Store in a cool, dry, ventilated area. Keep out of reach of children.

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

### Hazards not otherwise classified (HNOC)

#### Other Information

**Unknown Acute Toxicity** 

0.1% of the mixture consists of ingredient(s) of unknown toxicity.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium Carbonate	497-19-8	40-70	*

<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. Keep eye wide open while rinsing. If irritation

persists, see a physician.

Inhalation If dust is formed or irritation occurs, leave area and do not return until dust has settled. If

irritation persists, see a physician.

Ingestion Rinse mouth. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth

to an unconscious person. If irritation persists, see a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

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

**Symptoms** The product causes irritation of eyes, skin and mucous membranes.

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

Note to physicians Treat symptomatically.

### 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.

**Hazardous combustion products** Damp material may decompose exothermically and ignite combustibles. Storage vessels involved in a fire may vent gas or rupture due to internal pressure. Oxygen release due to

exothermic decomposition may support combustion.

**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 Use personal protective equipment as required. Evacuate personnel to safe areas. Keep

people away from and upwind of spill/leak.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so.

Prevent product from entering drains.

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 Avoid creating dust. Sweep up and shovel into suitable containers for disposal.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Use with local exhaust ventilation.

Conditions for safe storage, including any incompatibilities

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

of children. Keep in properly labeled containers.

Incompatible materials Acids. Reducing agent. Alkali. Metals. Combustible material. Flammable material.

# 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.

Appropriate engineering controls

**Engineering Controls** Showers, Eyewash stations & Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Tight sealing safety goggles. Face protection shield.

**Skin and body protection** Wear chemical resistant gloves. Other protective equipment not required under normal use.

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

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.

Revision Date 01-Mar-2018

**General Hygiene** When using do not eat, drink or smoke. Regular cleaning of equipment, work area and

clothing is recommended. Do not eat, drink or smoke when using this product.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Powder Physical state **Appearance** White Odorless Odor

**Odor threshold** No Information available

Remarks • Method **Property** Values 1% solution

10.5 - 11.5 pН

**Specific Gravity** N/A

**Viscosity** No Information available No Information available Melting point/freezing point

Boiling point / boiling range N/A Flash point N/A **Evaporation rate** N/A

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 N/A

**Partition Coefficient** No Information available

(n-octanol/water)

**Autoignition temperature** No Information available **Decomposition temperature** No Information available

Other Information

No Information available **Density Lbs/Gal VOC Content (%)** No Information available

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### Chemical stability

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

Damp material may decompose exothermically and ignite combustibles. Storage vessels involved in a fire may vent gas or rupture due to internal pressure. Oxygen release due to exothermic decomposition may support combustion.

# Conditions to avoid

Heat. Avoid moisture.

# Incompatible materials

Acids. Reducing agent. Alkali. Metals. Combustible material. Flammable material.

# **Hazardous Decomposition Products**

Oxygen. Heat.

# 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

Product Information No data available

**Inhalation** No data available.

**Eye contact** Severely irritating to eyes.

**Skin Contact** No data available.

**Ingestion** Harmful if swallowed.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Carbonate	= 4090 mg/kg (Rat)	-	= 2300 mg/m <sup>3</sup> (Rat) 2 h
497-19-8			

### Information on toxicological effects

**Symptoms** No Information available.

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

Sensitization No Information available. Germ cell mutagenicity No Information available. Carcinogenicity No Information available. Reproductive toxicity No Information available. STOT - single exposure No Information available. STOT - repeated exposure No Information available. Avoid repeated exposure. Chronic toxicity **Aspiration hazard** No Information available.

# Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 0.1% 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**

0.1% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Sodium Carbonate	242: 120 h Nitzschia mg/L EC50	300: 96 h Lepomis macrochirus	265: 48 h Daphnia magna mg/L
497-19-8		mg/L LC50 static 310 - 1220: 96 h	EC50
		Pimephales promelas mg/L LC50	
		static	
Sodium Percarbonate	70: 240 h Chlorella emersonii mg/L	70.7: 96 h Pimephales promelas	4.9: 48 h Daphnia pulex mg/L EC50
15630-89-4	EC50	mg/L LC50 static	
Hydrogen Peroxide	2.5: 72 h Chlorella vulgaris mg/L	16.4: 96 h Pimephales promelas	18 - 32: 48 h Daphnia magna mg/L
7722-84-1	EC50	mg/L LC50 18 - 56: 96 h Lepomis	EC50 Static 7.7: 24 h Daphnia
		macrochirus mg/L LC50 static 10.0 -	magna mg/L EC50
		32.0: 96 h Oncorhynchus mykiss	
		mg/L LC50 static	
Sodium Metasilicate	-	210: 96 h Brachydanio rerio mg/L	216: 96 h Daphnia magna mg/L
6834-92-0		LC50 semi-static 210: 96 h	EC50
		Brachydanio rerio mg/L LC50	

### Persistence and degradability

No Information available.

#### **Bioaccumulation**

No Information available.

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.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Sodium Carbonate	Corrosive
497-19-8	

# 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

ENCS

Does not comply
IECSC

NECL

PICCS

Does not comply
AICS

# 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 does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

# SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

# **CWA (Clean Water Act)**

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).

#### **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 does not contain any Proposition 65 chemicals.

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

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

EPA Pesticide Registration Number Not Applicable

### 16. OTHER INFORMATION

HMIS Health hazards 2 Flammability 0 Physical hazards 1 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**