

SECTION I – IDENTIFICATION

Product Name	OxiOut™
Supplier's Name	OxiBrands
Address (City, State, Zip)	37654 Amrhein, Livonia, Michigan 48150, USA
Manufacturer's Name	OxiBrands
Address (City, State, Zip)	37654 Amrhein, Livonia, MI 48150, USA
Emergency Telephone Number	1-800-442-7258

SECTION II –INGREDIENTS

Ingredients	WT. Percent	CAS #
Sodium Percarbonate	40-85	15630
Sodium Carbonate	10-15	97-19-8

SECTION III – HAZARDS IDENTIFICATION

Potential Health Effects	
General	Irritating to mucous membrane, eyes and skin. May cause skin irritation
Inhalation	Irritating to the respiratory tract. Coughing, sneezing, difficulty breathing and sore throat.
Eye Contact	May cause irritation to the eyes, including pain, redness, and reversible damage
Skin Contact	Slight irritation
Ingestion	Vomiting and diarrhea

SECTION IV – FIRST-AID MEASURES

Inhalation	Move the affected person to fresh air. Seek medical attention if effects persist.
Eye Contact	Flush eyes with running water for at least 15 minutes with eyelids held open. Seek specialist for advice.
Skin Contact	Wash affected skin with soap and mild detergent and large amounts of water. If irritation persists seek medical attention.
Ingestion	If the person is conscious and not convulsing, give 2-4 cupfuls of water to dilute the chemical and seek medical attention immediately. Do not induce vomiting.

SECTION V – FIRE FIGHTING MEASURE

Flash Point	Not applicable
Flammability	Not applicable
Ignition Temperature	Not applicable
Danger of Explosion	Non-explosive
Extinguishing Media	Water
Fire Hazards: Oxidizer: Storage vessels involved in a fire may vent gas or rupture due to internal pressure. Damp material may decompose exothermically and ignite combustibles. Oxygen releases due to exothermic decomposition and may support combustion. May ignite other combustible materials. Avoid contact with incompatible materials such as heavy metals, reducing agents, acids, bases, combustibles (wood, papers, clothing, etc.) Thermal decomposition releases oxygen and heat. Pressure bursts may occur due to gas evolution. Pressurization if confined when heated or decomposing. Containers may burst violently.	
Fire Fighting Measures: Evacuate all non-essential personnel Wear protective clothing and self-contained breathing apparatus Use water spray to cool fire exposed containers	

SECTION VI – ACCIDENTAL RELEASE MEASURES

Spill Clean Up Procedures:

Shovel or sweep material into plastic bags or vented containers for disposal. Do not return spilled or contaminated material to inventory.

Flush remaining area with water to remove trace residue and dispose of properly. Avoid direct discharge to sewers and surface waters.

Do not touch or walk through spilled material. Keep away from combustibles (wood, paper, oils, etc.).

Do not return any product to container because of the risk of contamination.

SECTION VII – HANDLING AND STORAGE

Storage:

Store in a cool, well-ventilated area away from all source of ignition and out of direct sunlight.

Store in a dry location away from heat. Store at temperatures less than 40°C.

Keep away from incompatible materials. Keep containers tightly closed. Do not store in unlabeled or mislabeled containers.

Protect from moisture. Do not store near combustible materials. Keep containers well sealed, seal only with original vent cap. Ensure pressure relief and adequate ventilation.

Store separately from organics and reducing materials. Avoid contamination which may lead to decomposition.

Handling:

Avoid contact with eyes, skin and clothing. Use with adequate ventilation.

Do not swallow. Avoid breathing vapors, mist, or dust. Do not eat, drink, or smoke in work area.

Prevent contact with combustible or organic materials.

Label containers and keep them tightly closed when not in use.

Wash thoroughly after handling.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

General room ventilation is required. Local exhaust ventilation, process enclosures or other engineer controls may be needed to maintain airborne levels below recommended exposure limits. Avoid creating dust or mist. Maintain adequate ventilation. Do not use in closed or confined spaces. Keep levels below exposure limits. To determine exposure levels, monitoring should be performed regularly.

Respiratory Protection:

For many conditions, no respiratory protection may be needed; however, in dusty or unknown atmospheres or when exposures exceed limit values, wear NIOSH approved respirator.

Eye/Face Protection:

Wear chemical safety goggles and a full face shield to prevent eye contact while handling this product.

Skin Protection:

Prevent contact with this product. Wear gloves and protective clothing depending on condition of use.

Protective gloves: chemical-resistant (Recommended materials: PVC, Neoprene, or Rubber.)

Other Protective Equipment:

Long sleeves

Long pants

Rubber boots

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION CONTINUED

General Hygiene Considerations:

Wash with soap and water before meals and at the end of each application.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White, granular solid
Odor	None
Bulk Density	0.9~1.2g/cm ³
Solubility	Min. 14.5g/100g water@20°C
pH, 3% Solution	Approx. 10.5
Decomposition Temperature	Self-accelerating decomposition with oxygen release starting for 50°C

SECTION X – TOXICOLOGICAL INFORMATION

Not a known carcinogen.

SECTION XI – DISPOSAL CONSIDERATIONS

Water Treatment:

Dispose of in an approved waste facility operated by an authorized contractor in compliance with local regulations.

SECTION XII– REGULATORY INFORMATION

SARA Section	Yes
SARA (313) Chemicals	No
EPA TSCA Inventory	Appears
Canadian WHMIS Classification	C, D2B
Canadian DSL	Appears
EINECS inventory	Appears

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