

Material Safety Data Sheet

Date: 7-9-10



Section 1 – Product & Company Identification

Product Name: **Oxy Power Stain Remover**

Product ID Number: #499

Product Use: Stain Remover/Brightener

EPA Reg. Number: N/A

Manufactured By: Arrow Chemical Products, Inc.

2067 St. Anne

Detroit, MI 48216

Telephone 313-237-0277

Numbers: 24 hr. Emergency Assistance: Infotrac 1-800-535-5053

Section 2 – Composition/Information on Ingredients

INGREDIENT	CAS #	% by Weight	Exposure Limits	LC ₅₀ /LD ₅₀
Sodium Peroxyhydrate	15630-89-4	<70%	PEL: 15 mg, T.L.V.: 10 mg	Not Established
Sodium Carbonate	497-19-8	10% - 20%	Not Established	Not Established

Section 3 – Hazards Identification

Emergency Overview:

Potential Health Effects:

Acute: Causes eye and skin irritation. Harmful if swallowed.

Chronic: None known based on OSHA Criteria.

Carcinogenic Effects: Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Section 4 – First Aid Measures

Eyes: Immediately flush with plenty of water at least 15 minutes. Get medical attention.

Skin/Clothing: Wash with plenty of water for at least 15 minutes while removing clothing. Call a physician.

Inhalation: Move to fresh air. Seek medical attention if irritation persists.

Ingestion: Do NOT induce vomiting. Drink a large quantity of water. Get immediate medical attention.

Note to Physician: N/A

Section 5 – Fire Fighting Measures

Hazardous Combustion Products: None known.

Extinguishing Media: Water or suitable material for primary source of fire.

Fire Fighting Equipment & Instructions: None

Remarks on Explosion Hazard: None

Section 6 – Accidental Release Measures

Spill and Leak Procedures

Spills: Keep material dry and collect for disposal. Rinse area with clear water and allow floor to dry before allowing traffic.

Personal Protection for Large Spills: Rubber gloves or other impervious gloves. Chemical anti-splash safety goggles.

Section 7 – Handling & Storage

Handling Procedures: Keep container closed and dry when not in use. For industrial and commercial use only.

Storage Procedures: KEEP OUT OF REACH OF CHILDREN. Store in a cool dry place. Store away from corrosive, flammable, combustibles, and oxidizers.

Incompatibility: Contact with moisture. Avoid all contamination.

Section 8 – Exposure Controls/Personal Protection

Engineering Controls: Good general ventilation should be sufficient.

Personal Protective Equipment:

Eyes/Face: Chemical anti-splash safety goggles.

Skin: Rubber gloves or impervious gloves recommended.

Respiratory: No special equipment needed. Use with adequate ventilation

The following ingredients have established exposure guidelines:

INGREDIENT:	EXPOSURE GUIDELINE	GUIDELINE VALUE
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See Section 2

All TWAs are for an 8-hour period and all STELs are for 15 minutes unless specifically noted as being for another time period.

Section 9 – Physical & Chemical Properties

Flash Point: N/A

Specific Gravity: N/A

Melting/Freezing Point: N/A

VOC Content: No Data

Evaporation Rate (Water = 1): N/A

pH: N/A

Solubility: Complete

Flammable Limits: N/A

Explosion Hazards: None

Appearance and Odor: White Powder, Odorless

Section 10: Stability & Reactivity

Chemical Stability: Stable under normal storage conditions.

Materials to avoid: Aluminum, fluorine, zinc, acids.

Incompatibilities: Avoid contact with moisture. Avoid all contaminants.

Hazardous Decomposition: Oxides of carbon Contamination with many substances will cause decomposition. The rate of decomposition increases with temperature, heat and oxygen.

Hazardous Polymerization: Will not occur under normal conditions

Section 11 – Toxicological Information

Routes of Entry: Eyes, Skin, Ingestion, Inhalation

Carcinogenicity: No Carcinogenicity data available for this product.

Toxicity to Animals:

Acute Oral LD50:

Acute Dermal LD50:

Acute Effects on Humans: Causes skin and eye irritation. Harmful if swallowed.

Chronic Effects: There is no known effect from chronic exposure to this product.

Special Remarks on Toxicity: None.

CHEMICAL INGREDIENTS LISTED AS POTENTIAL OR KNOWN CARCINOGENS

INGREDIENT	OSHA	NTP	IARC
No ingredients listed in this section.			

Section 12 – Ecological Information

Ecotoxicity: No data specific data available for this product.

Environmental Fate: No Data.

Section 13 – Disposal Considerations

Disposal Instructions: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14 – Transportation Information

DOT Hazard Class: N/A

DOT Proper Shipping Name: Soap Powder

TDG Classification: Not controlled under TDG (Canada).

Section 15 – Regulatory Information

TSCA Status

All ingredients are listed on the TSCA Chemical Inventory.

DSL/NDSL: All components listed unless noted elsewhere on this MSDS.

CERCLA/SARA

SARA Title III, Sections 311/312 – This act requires reporting under the Community Right-to-Know provisions due to the inclusion of the following components of this material in one or more of the five hazard categories listed in the 40 CFR 370: Classification of this product:

SARA Title 313 – This act requires submission of annual reports of releases of the following components of this material if the threshold reporting quantities, as listed in 40 CFR 372, are met or exceeded:

CHEMICAL NAME	CAS NO.	MAXIMUM CONCENTRATION	COMMENT
No ingredients listed in this section.			

No ingredients listed in this section.

Reportable Quantities/Threshold Planning Quantities: CERCLA requires notification of the National Response Center (Telephone 1-800-424-8802) in the event of a release of quantities of the following hazardous materials contained in this product, if the release is equal to or greater than the Reportable Quantities (RQs). SARA 302/304 requires emergency planning, including agency notification, for possible release of the following components of this material, based upon the Threshold Planning Quantities (TPQs) and/or release of Reportable Quantities.

CHEMICAL NAME	REPORTABLE QUANTITY (RQ)	THRESHOLD PLANNING QUANTITY (TPQ)
No ingredients listed.		

No ingredients listed.

State & Provincial Right to Know & Selected Regulatory Lists

The following ingredients appear on various states right to know lists and/or California's Proposition 65 List

CHEMICAL NAME	STATE LIST
None	None

WHMIS Classification: Not controlled under WHMIS (Canada).

Section 16 – Other Information

Hazard Ratings

Hazard Rating Scale:

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4 = Extreme

3 = High

2 = Moderate

1 = Slight

0 = Insignificant

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

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