



# Material Safety Data Sheet

## Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name/ Trade Name: OxiClean Active Stain Remover  
HMIS codes: H 1, F 0, R 1, P ND

Supplier: Orange Glo International  
PO Box 3998  
Littleton, CO 80110 USA  
MSDS preparation date: 5/15/03  
By: Fred Holzhauser  
MSDS Revision date:  
MSDS Reviewed:

Emergency Phone: 303-740-1909  
Poison Control (US): 1-800-222-1222  
Transportation emergencies: ChemTrec 800-424-9300

Information Phone: 303-740-1909

## Section 2: COMPOSITION/INFORMATION ON INGREDIENTS

General Description: Multiple Purpose Stain Remover

Hazardous Ingredients:

*Ingredients not precisely identified are proprietary or nonhazardous*

CAS #	Chemical name	% age range
7722-84-1	Hydrogen Peroxide	2 to 4
34590-94-8	Dipropylene Glycol Monomethyl Ether	1 to 2

## Section 3: HAZARDS IDENTIFICATION

*This product is a consumer product. To the extent the product is used in a fashion typical to that of a consumer, protective measures, with the exception of those indicated on the label, are not normally necessary. Where use conditions and/or extent and duration of exposure differ from typical consumer use, however, appropriate protective measures to prevent eye and prolonged skin contact (glasses, goggles, rubber gloves, protective clothing) and minimize inhalation exposure (engineering controls, NIOSH-approved respiratory protection appropriate for the hazard presented) are recommended.*

General:

Emergency:

Primary Route(s) of Entry: Eyes, Ingestion  
Effects of Overexposure-  
Inhalation: Not expected with normal use conditions.

Effects of Overexposure-  
Ingestion: Irritation to blistering of mucosal membranes. Pain, vomiting, diarrhea, CNS depression.

Effects of Overexposure-Eyes: Irritation, pain on brief exposure, corneal damage on extended exposure.

Effects of Overexposure-Skin: No adverse effects expected on intact skin. Contact on a burn or other wound likely to cause stinging pain or irritation. Extended exposure may discolor skin, temporarily.





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Exposure limits: Hydrogen Peroxide, OSHA TWA, ACGIH TLV = 1 ppm  
Engineering controls: N/A  
Eye protection: Splash proof safety glasses.  
Protective clothing: Impermeable gloves for more than incidental product use.  
Respiratory protection: N/A  
Other PPE: N/A

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Crystal clear, somewhat viscous liquid  
Odor: None  
Physical state: Liquid

Boiling point: ~ 215 deg F  
Vapor Pressure: ND  
Solubility in water: complete  
pH: 9.2 - 9.3  
Melting point: N/A  
% volatile by volume: 86 %  
Partition coefficient: N/A  
Coefficient of water/oil distribution: N/A

Vapor density: ND  
Evaporation rate: ND  
Viscosity: 50 - 100 cps  
Specific Gravity: 1.015 - 1.019  
Cloud point: ND  
Freezing point: ~ 30 deg F

## Section 10: STABILITY AND REACTIVITY

Stability: Stable under ordinary conditions of storage and use.  
Incompatibility: Do not contaminate product. Metals and their salts, and alkali materials are especially bad.  
Conditions to avoid: High temperatures, contaminants.  
Hazardous decomposition: Oxygen evolves from contaminated material. Can accordingly build significant pressure in containers, with possible rupture. Oxygen evolved can support nearby combustion.  
Hazardous polymerization: None.

## Section 11: TOXICOLOGICAL PROPERTIES

Acute oral toxicity: ND  
Carcinogenicity: Hydrogen Peroxide IARC category 3  
Reproductive toxicity/ Teratogenicity: No components listed.  
Mutagenicity: ND  
Toxicologically synergistic products: None known.

## Section 12: ECOLOGICAL INFORMATION

Persistence and degradation: Not Established. All components are Readily Biodegradable.  
Toxicity: ND  
Other: --



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<b>Section 13:</b>	<b>DISPOSAL CONSIDERATIONS</b>
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Disposal method: Rinse small amounts to drain (sewer).  
Container disposal: Rinse thoroughly, recycle if possible, otherwise landfill.

<b>Section 14:</b>	<b>TRANSPORT INFORMATION</b>
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DOT proper shipping name: Not regulated DOT technical name: N/A  
DOT Hazard class: N/A Hazard subclass: N/A  
UN Number, proper shipping name: N/A Packing group: N/A  
Other Transport information: Not hazardous for transport

<b>Section 15:</b>	<b>REGULATORY INFORMATION</b>
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TSCA: All components listed.  
DSL: All components listed.  
OSHA Haz Com 29 CFR 1910.1200: MSDS prepared pursuant to the Hazard Communication Standard (29 CFR 1910.1200)  
WHMIS Classification: D2B - eye irritant  
CERCLA and SARA: No listed components.

<b>Section 16:</b>	<b>OTHER INFORMATION</b>
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% Volatile Organic Compounds (VOCs) 1.1%

Legend:	N.D. Not Determined	N.E. Not Established	N.A. Not Applicable
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*The information provided has been adapted from the manufacturer supplied MSDS. The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from use of MSDS information.*



## MSDS Addendum

**Always follow label instructions and warnings. Typical use of product is a guideline only.**

Typical Use of Product:	Stain treatment, laundry and / or carpet, other household applications.
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