



SAFETY DATA SHEET

HMIS:
Health- 0 Flammability- 0 Reactivity- 0 Pers.
Protection- N

NFPA:
Health- 0 Flammability- 0 Reactivity- 0 Special Hazard-
N

WHMIS: D 2 B

Section 1: Product and Company Identification

Product: Oxy-Force Concentrate
Synonyms: "Meets Green Seal's requirements for skin and eye irritation and acute toxicity at the as used dilution"

NILODOR, INC.
10966 INDUSTRIAL PARKWAY NW
BOLIVAR, OHIO 44612, USA

Non-Emergency:
US 800-443-4321

24 hr Emergency Spill Information:
Chem-Tel, Inc.

International +01-330-874-1017

US, Canada: 800-255-3924. International:
+01-813-248-0585

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Colourless liquid



WARNING

Flammability : Not classified as flammable

Health Hazards Listed : May be a mild irritant

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases: S2 - Keep out of the reach of children
S7 - Keep container tightly closed
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Hazard Phrases: H303 - May be harmful if swallowed
H335 - May cause respiratory irritation

Precautionary P202 - Do not handle until all safety precautions have been read and understood.

Phrases: P234 - Keep only in original container.
P235 - Keep cool.

Likely Routes of Exposure: Skin, eyes

Eye: Direct exposure can irritate
Skin: Prolonged exposure can irritate
Ingestion: Not expected to be a problem
Inhalation: Not likely to be a problem

Medical Conditions Aggravated By Exposure:

None known

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
Water	7732-18-5	80 - 100	N
Fragrance added	NA (mixture)	Unknown	N
Hydrogen Peroxide	7722-84-1	1 - 5	Y

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.
Skin Contact: Wash with soap and water.
Inhalation: Remove to fresh air.
Ingestion: Give water or milk to drink if conscious.
Note to Physicians: Skin contact may produce a temporary bleaching effect.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water, foam, carbon dioxide, dry chemical.
Unsuitable Extinguishing Media: None known
Products of Combustion: Oxides of carbon and nitrogen
Protection of Firefighters: As for surrounding fire

Section 6. Accidental Release Measures
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Personal Precautions: Keep away from skin and eyes
Environmental Precautions: Keep out of surface waters
Methods for Containment: Dike with sand, clay or other suitable material.
Methods for Clean-Up: Absorb with sand, clay or other suitable material.
Other Information: Hydrogen peroxide in contact with soil or metals will decompose to water and oxygen.

Section 7. Handling and Storage

HANDLING

Keep away from metals, skin and eyes.

STORAGE

Original container at ambient temperatures (5-50°C)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Water	Not applicable	Not applicable
Fragrance added	NA	NA
Hydrogen Peroxide	1 ppm	Not applicable
Engineering Controls: Not normally necessary		
Eye/Face Protection: Face shield recommended if handling large quantities		
Skin Protection: Rubber or other protective gloves recommended if handling large quantities		
Respiratory Protection: Not normally necessary		
General Hygiene Considerations: Keep out of food and beverages		

Section 9. Physical and Chemical Properties

Color: Colourless to slightly amber color	Odor: Mild citrus fragrance added at <1% by wt
Physical State: Liquid	Odor Treshhold:
pH: 5-7concentrate (RTU PH 6-7)	Freezing Point: Not determined
Evaporation Rate: As water	Boiling Point: >100C / >212F
Flash Point: >205 F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not applicable	Lower Flammabilty Limit: Not applicable
Vapor Pressure: As water	Specific Gravity: 1.01
Vapor Density: Not determined	Auto-ignition Temperature: Not applicable
Volatile Organic Compound (VOC),%weight: <1% not including water	Solubility (water): Soluble
	Percent Volatile: Not determined

Section 10. Stability and Reactivity

Stability: See below
 Conditions to Avoid:
 Incompatible Materials: Metals other than stainless steel, soil
 Hazardous Decomposition Products: Decomposition products not hazardous
 Possibility of Hazardous Reactions: Very low. Under some conditions will decompose to water and oxygen, but not \"Hazardously\" at this concentration

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not determined for mixture. Weighted average more than 2000 mg/kg.
Dermal LD50:	Not determined for mixture. Weighted average more than 2000 mg/kg.
Inhalation:	Not determined for mixture. Weighted average more than 5 mg per Liter
Eye Irritation:	Direct contact can irritate eyes
Skin Irritation:	Prolonged or repeated contact can irritate skin. Skin contact can cause temporary bleaching.
Sensitization:	None known

CHRONIC EFFECTS

Carcinogenicity: None known

Mutagenicity: None known
Reproductive Effects: None known
Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: None known
Persistence/Degradability: Biodegradable
Bioaccumulation/Accumulation: None known
Mobility in Enviroment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to Federal, State and Local regulations

Section 14. Transportation Information

US DOT (ground)
Proper Shipping Description: Not regulated
CANADA TDG (ground)
Proper Shipping Description: Not regulated
ICAO (air)
Proper Shipping Description: Not regulated
IMDG (water)
Proper Shipping Description: Not regulated

Section 15. Regulatory Information

Global Inventories

TSCA: United States	Included
DSL: Canada	Included
ECL: Korea	Not-Known
PICCS: Philippines	Not-Known
ENCS: Japan	Not-Known
AICS: Australia	Included
IECS: China	Not-Known
EINECS: European Union	Included

SARA 313 Information : No SARA 313 substances present

California Safe Drinking Water and Toxic Enforcement Act pf 1986 :(Proposition 65)

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

D 2 B

Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

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