

## 1. Product and Company Identification

<b>Product Code:</b>	QGO502	
<b>Product Name:</b>	Green Oxy	
<b>Company Name:</b>	Nexgen Pro-Line Industrial Products Inc. 723 W University Ave 110-428 Georgetown, TX 78626	<b>Phone Number:</b> (800)263-9436
<b>Emergency Contact:</b>	Chemtrek	(800)424-9300
<b>Recommended Use:</b>	Multipurpose Cleaner	
<b>Intended Use:</b>	For sale to, use and storage by service persons only.	

## 2. Hazards Identification

**Acute Toxicity: Oral, Category 4**  
**Skin Corrosion/Irritation, Category 3**  
**Serious Eye Damage/Eye Irritation, Category 2**  
**Oxidizing Liquids, Category 3**  
**Acute Toxicity: Inhalation, Category 4**



<b>GHS Signal Word:</b>	<b>Warning</b>
<b>GHS Hazard Phrases:</b>	H272 - May intensify fire; oxidizer. H302 - Harmful if swallowed. H316 - Can cause mild skin irritation. H319 - Can cause serious eye irritation. H332 - Harmful if inhaled.
<b>GHS Precaution Phrases:</b>	P210 - Keep away from heat, sparks, open flames, or hot surfaces. No smoking. P220 - Keep away from combustible materials. P221 - Take any precaution to avoid mixing with combustibles. P261 - Avoid breathing fumes and spray mist. P264 - Wash hands thoroughly after handling. P270 - Do not eat, drink or smoke when using this product. P271 - Use only outdoors or in a well-ventilated area. P280 - Wear protective gloves, protective clothing, eye protection, face protection.
<b>GHS Response Phrases:</b>	P302+352 - If on skin (or in hair): Wash with plenty of soap and water. P333+313 - If skin irritation or rash occurs, seek medical attention. P301+312 - If swallowed: Call a Poison Center or doctor if you feel unwell. P304+340 - If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+351+338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312 - Call a POISON CENTER or doctor if you feel unwell. P330 - Rinse mouth. P332+313 - If skin irritation occurs, get medical attention immediately. P337+313 - If eye irritation persists, get medical attention immediately. P370+378 - In case of fire, use water to extinguish.
<b>GHS Storage and Disposal Phrases:</b>	P501 - Dispose of contents and container according to the local, city, state and federal regulations.

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<b>Inhalation:</b>	Causes respiratory tract irritation. May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.
<b>Skin Contact:</b>	May be harmful if absorbed through the skin. May cause skin irritation.
<b>Eye Contact:</b>	Causes severe eye irritation. May cause irritation with burning pain, itching and redness.
<b>Ingestion:</b>	Harmful if swallowed. Nausea, slight irritation and discomfort to mouth, throat and stomach.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
9002-92-0	Ethoxylated lauryl alcohol	Proprietary	
7722-84-1	Hydrogen peroxide	Proprietary	

### 4. First Aid Measures

#### Emergency and First Aid

##### Procedures:

<b>In Case of Inhalation:</b>	Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Get medical aid.
<b>In Case of Skin Contact:</b>	Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.
<b>In Case of Eye Contact:</b>	In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.
<b>In Case of Ingestion:</b>	Get medical aid immediately. Call a poison control center. If swallowed, wash out mouth with water provided person is conscious.
<b>Note to Physician:</b>	Show this safety data sheet to the doctor in attendance.

### 5. Fire Fighting Measures

<b>Flash Pt:</b>	NE
<b>Explosive Limits:</b>	LEL: N/A                      UEL: N/A
<b>Autoignition Pt:</b>	NE
<b>Suitable Extinguishing Media:</b>	Use water spray, dry chemical, carbon dioxide, or appropriate foam. Suitable: Water spray.
<b>Fire Fighting Instructions:</b>	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

#### Flammable Properties and

#### Hazards:

#### Hazardous Combustion

#### Products:

### 6. Accidental Release Measures

<b>Steps To Be Taken In Case Material Is Released Or Spilled:</b>	Use proper personal protective equipment as indicated in Section 8. Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Flush area with flooding quantities of water.
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### 7. Handling and Storage

<b>Precautions To Be Taken in Handling:</b>	Use with adequate ventilation. Do not get in eyes, on skin, or on clothing. Do not ingest or inhale.
<b>Precautions To Be Taken in Storing:</b>	Store in cool dry place at room temperature away from direct sunlight.

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### 8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
9002-92-0	Ethoxylated lauryl alcohol			
7722-84-1	Hydrogen peroxide	PEL: 1 ppm	TLV: 1 ppm	

**Respiratory Equipment (Specify Type):** Always use a NIOSH approved respirator when necessary.

**Eye Protection:** Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

**Protective Gloves:** Wear appropriate protective gloves to prevent skin exposure.

**Other Protective Clothing:** Wear appropriate protective clothing to prevent skin exposure.

**Engineering Controls (Ventilation etc.):** Use adequate ventilation to keep airborne concentrations low.

**Work/Hygienic/Maintenance Practices:** Wash thoroughly after handling.

### 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [X] Liquid [ ] Solid

**Appearance and Odor:** Colorless liquid with citrus fragrance.

**pH:** ~ 4.00 - 6.00

**Melting Point:** NE

**Boiling Point:** >= 212.00 F

**Flash Pt:** NE

**Evaporation Rate:** NE

**Flammability (solid, gas):**

**Explosive Limits:** LEL: N/A UEL: N/A

**Vapor Pressure (vs. Air or mm Hg):** NE

**Vapor Density (vs. Air = 1):** NE

**Specific Gravity (Water = 1):** ~ 1.020

**Density:** ~ 8.50 lbs/gal

**Bulk density:** NE

**Solubility in Water:** 100%

**Saturated Vapor Concentration:** NE

**Octanol/Water Partition Coefficient:**

**VOC / Volume:** 0.0000 G/L

**Autoignition Pt:** NE

**Decomposition Temperature:** NE

**Viscosity:** NP

**Particle Size:** NE

**Heat Value:** NE

**Corrosion Rate:** NE

## 10. Stability and Reactivity

**Stability:** Unstable [ X ] Stable [ ]

**Conditions To Avoid - Instability:** Incompatible materials, Extremes of temperature and direct sunlight.

**Incompatibility - Materials To Avoid:** Strong oxidizing agents, Strong acids, Strong bases, Metals. Heat, Strong reducing agents.

**Hazardous Decomposition or Byproducts:** On decomposition product releases oxygen which may intensify fire.

**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]

**Conditions To Avoid - Hazardous Reactions:** None.

## 11. Toxicological Information

**Toxicological Information:** Epidemiology: No information found.  
Teratogenicity: No information available. Reproductive Effects: Mutagenicity: Neurotoxicity:

CAS# 9002-92-0: Acute toxicity, LD50, Oral, Rat, 8600. MG/KG. Result: Kidney, Ureter, Bladder:Other changes in urine composition. Blood:Changes in serum composition (e.g. Biochemical:Enzyme inhibition, induction, or change in blood or tissue levels: True cholinesterase. ; Soap, Perfumery & Cosmetics., Vol/p/yr: 38,47, 1965

CAS# 7722-84-1: Acute toxicity, LD50, Oral, Rat, 1518. MG/KG. Result: Behavioral: Somnolence (general depressed activity). ; Toho Igakkai Zasshi. Journal of Medical Society of Toho University., Toho Daigaku Igakkai, 21-16, Omori-nishi, 5-chome, Ota-ku, Tokyo 143 Japan, Vol/p/yr: 23,531, 1976

**Carcinogenicity/Other Information:** CAS# 9002-92-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
9002-92-0	Ethoxylated lauryl alcohol				
7722-84-1	Hydrogen peroxide		3	A3	

## 12. Ecological Information

**General Ecological Information:** CAS# 9002-92-0: LC50, Atlantic Salmon (Salmo salar), Parr, 3500. UG/L, 24 H, Mortality, Water temperature: 10.00 C - 11.00 C C, Hardness: Soft. Result: Morphological changes. ; Lethal Response by Atlantic Salmon Parr to Some Polyoxyethylated Cationic and Nonionic Surfactants, Wildish, D.J., 1974

CAS# 7722-84-1: Not reported., Dinoflagellate (Polykrikos schwartzii), 10000. - 1000000. UG/L, Reproduction, Water temperature: 22.00 C C. Result: Morphological changes. ; Hydrogen Peroxide as an Extermination Agent Against Cysts of Red Tide and Toxic Dinoflagellates, Ichikawa, S., Y. Wakao, and Y. Fukuyo, 1993

## 13. Disposal Considerations

**Waste Disposal Method:** Dispose of contents and container according to the local, city, state and federal regulations.

## 14. Transport Information

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### LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class:

UN/NA Number:

### LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: None.

### MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: None.

### AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: None.

## 15. Regulatory Information

### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
9002-92-0	Ethoxylated lauryl alcohol	No	No	No
7722-84-1	Hydrogen peroxide	Yes 1000 LB	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
9002-92-0	Ethoxylated lauryl alcohol	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No
7722-84-1	Hydrogen peroxide	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: Title 8

## 16. Other Information

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### Additional Information About

#### This Product:

#### Company Policy or

#### Disclaimer:

The manufacturer believes the data set forth are accurate and makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.