SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product Identifier: EnvirOx Green Certified: Multi-Purpose Cleaner (Water Dilution – 8oz/gal) (Formerly EvolveO2)

Product Number: 113GS

Recommended use of the chemical and restrictions on use: Cleaning agent / Cleaner

Manufacturer/Supplier:
EnvirOx LLC P.O. Box 2327, 1938 E. Fairchild St., Danville, IL 61834-2327 USA Tel 1-217-442-8596

Emergency Phone Number:
ChemTel Inc. 800-255-3924, +1-813-248-0585

SECTION 2 –HAZARD(S) IDENTIFICATION

Classification of the substance or mixture:
The product is not classified according to OSHA GHS regulations within the United States
Signal Word – Not Regulated.
Hazard statements: Not Regulated**.**
Precautionary statements: Not Regulated.
Other hazards: None
Ingredients with Unknown Acute Toxicity: None

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Mixture
Hazardous components:

Ingredient	CAS Number	Percent
Hydrogen peroxide	7722-84-1	<= 2.5

Exact percentages and identities are withheld as trade secrets.

SECTION 4 - FIRST-AID MEASURES

Description of necessary measures:
After inhalation: Supply fresh air; consult doctor in case of complaints.
After skin contact: Immediately rinse with water. If skin irritation continues, consult a doctor.
After eye contact: Remove contact lenses if worn. Rinse opened eye for several minutes under running water**.** If symptoms persist, consult a doctor.
After swallowing: Rinse out mouth and then drink plenty of water. Do not induce vomiting; call for medical help immediately.
Most important symptoms and effects, both acute and delayed: Gastric or intestinal disorders. Slight irritant effect on eyes
Indication of any immediate medical attention and special treatment needed: No special measures required. .

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Unsuitable extinguishing media: None.
Special hazards arising from the substance or mixture: Formation of toxic gases is possible during heating or in case of fire.
Special protective equipment and precautions for fire-fighters: Wear self-contained respiratory protective device.
Wear fully protective suit. Cool endangered receptacles with water spray. Eliminate all ignition sources if safe to do so.

SECTION 6 - ACCIDENTAL RELEASE MEASURES:

Personal precautions, protective equipment and emergency procedures: Use respiratory protective device against the effects of fumes/dust/aerosol. Ensure adequate ventilation. Wear protective equipment. Keep unprotected persons away. Particular danger of slipping on leaked/spilled product.
Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to item 13. Clean the affected area carefully; suitable cleaners are: Warm water.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols. Keep receptacles tightly sealed.

Conditions for safe storage, including any incompatibilities: Store in a cool location. Avoid storage near extreme heat, ignition sources or open flame. Store away from foodstuffs. Store in cool, dry conditions in well-sealed receptacles.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters:

Component	OSHA PEL	ACGIH TLV	WEEL (USA)
CAS: 7722-84-1 hydrogen peroxide	1 ppm	1 ppm	

Appropriate engineering controls: No further information available.
Personal protective equipment:
Respiratory protection: Not required under normal conditions of use. For spills, respiratory protection may be advisable**.**
Protection of hands: Rubber gloves or Neoprene gloves
Eye protection: Safety glasses**.**
Body protection: Not required under normal conditions of use. Protection may be required for spills.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Form: Liquid Color: Clear
Odor:	Citrus; fragrance added
Odor threshold:	Not determined
pH value at 20 °C (68 °F):	5.0 ± 0.5
Melting point/Melting range:	Undetermined
Boiling point/Boiling range:	212 °F / 100 °C
Flash point:	Not applicable
Evaporation rate:	Not determined
Flammability (solid, gaseous):	Not applicable
Explosive Limits	Lower: Not Determined

Explosive Limits	Upper: Not Determined
Vapor pressure:	Not determined
Vapor density:	Not determined
Relative Density:	Not determined
Solubility:	Soluble
Partition coefficient (noctanol/water):	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: No further information available.
Chemical stability: No decomposition if used and stored according to specifications.
Possibility of hazardous reactions: Reacts with strong acids and oxidizing agents.
Conditions to avoid: No further relevant information available.
Incompatible materials: No further relevant information available.
Hazardous decomposition products: Possible in traces.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:
Inhalation: Slight irritant effect on mucous membranes.
Ingestion: None under normal use.
Skin contact: No irritant effect on skin.
Eye Contact: Slight irritant effect on eyes.
Symptoms related to the physical, chemical and toxicological characteristics: No further information available. **Delayed and immediate effects and also chronic effects from short and long term exposure:** Long or repeated contact with skin it may cause dermatitis due to the degreasing effect of the solvent. Repeated exposure may cause skin dryness or cracking.
Carcinogenic categories:

NTP**(National ToxicologyProgram):**	None of the ingredients are listed.
IARC **(International Agency for Research on Cancer):**	None of the ingredients are listed.
OSHA**(Occupational Safety and Health Administration):**	None of the ingredients are listed.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity:
Aquatic toxicity: No further relevant information available.
Terrestrial toxicity: No further relevant information available.
Persistence and degradability: No further relevant information available.
Bioaccumulative potential: No further relevant information available.
Mobility in soil: No further relevant information available.

Other adverse effects: No further relevant information available.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste disposal methods: Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with Local Authority requirements. Smaller quantities can be disposed of with household waste. Can be burned with household garbage after consulting with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations.
Contaminated packaging: Disposal must be made according to official regulations.
Recommended cleansing agents: Water only.

SECTION 14 - TRANSPORT INFORMATION

UN number **(DOT, IMDG, IATA)**:	Not applicable.
UN proper shipping name **(DOT, IMDG, IATA)**:	Not applicable.
Transport hazard class(es) **(DOT, IMDG, IATA)**:	Not applicable.
Packing group **(DOT, IMDG, IATA)**:	Not applicable.
Environmental hazards: **Marine pollutant (Yes/No)**:	No
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:	Not applicable.
Special precautions for user:	Not applicable.

SECTION 15 - REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:
United States (USA) SARA

Section 355 **(extremely hazardous substances)**:	None of the ingredients are listed.
Section 313 **(specific toxic chemical listings)**:	None of the ingredients are listed.
TSCA **(Toxic Substances Control Act)**:	All ingredients are listed.

Proposition 65 (California):

Chemicals known to cause cancer:	None of the ingredients are listed.
Chemicals known to cause reproductive toxicity for females:	None of the ingredients are listed.
Chemicals known to cause reproductive toxicity for males:	None of the ingredients are listed.
Chemicals known to cause developmental toxicity	None of the ingredients are listed.

Carcinogenic Categories:

EPA**(Environmental Protection Agency):**	None of the ingredients are listed.

Chemical safety assessment: A chemical safety assessment has not been carried out.

SECTION 16 - OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
HMIS:
Health: 0
Fire: 0
Reactivity: 0

SDS Preparation:
Revision Date: September 15, 2014
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