



# SAFETY DATA SHEET

## SECTION 1 - IDENTIFICATION

**Product Identifier:** EnviroX H2Orange2 Concentrate 117 (Light Duty Water Dilution –1 oz/gal)

**Product Number:** 117

**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:** Not Regulated

## SECTION 4 - FIRST-AID MEASURES

**Description of necessary measures:**

**After inhalation:** Supply fresh air; consult doctor in case of complaints.

**After skin contact:** Rinse with warm 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:** No further relevant information available.

**Indication of any immediate medical attention and special treatment needed:** No special measures required. .

## SECTION 5 - FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Use fire fighting measures that suit the environment.

**Unsuitable extinguishing media:** None.

**Special hazards arising from the substance or mixture:** None.

**Special protective equipment and precautions for fire-fighters:** Wear self-contained respiratory protective device. Wear fully protective suit.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES:

**Personal precautions, protective equipment and emergency procedures:** Use respiratory protective device against the effects of fumes/dust/aerosol. Particular danger of slipping on leaked/spilled product. Wear protective clothing. Ensure adequate ventilation.

**Methods and material for containment and cleaning up:** Absorb liquid components with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). 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.

**Conditions for safe storage, including any incompatibilities:** 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:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Appropriate engineering controls:** No further information available.

**Personal protective equipment:**

**Respiratory protection:** Not required under normal conditions of use. Use suitable respiratory protective device when aerosol or mist is formed. For spills, respiratory protection may be advisable.

**Protection of hands:** Rubber gloves, Butyl rubber, Nitrile rubber, or Neoprene gloves

**Eye protection:** Safety glasses.

**Body protection:** Not required.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Form: Liquid Color: Clear	Explosive Limits	Upper: Not Determined
Odor:	Citrus	Vapor pressure:	Not determined
Odor threshold:	Not determined	Vapor density:	Not determined
pH value at 20 °C (68 °F):	7.0 ± 0.5	Relative Density:	Not determined
Melting point/Melting range:	Undetermined	Solubility:	Fully miscible
Boiling point/Boiling range:	212 °F / 100 °C	Partition coefficient (noctanol/water):	Not determined
Flash point:	Not applicable	Auto-ignition temperature:	Not determined
Evaporation rate:	Not determined	Decomposition temperature:	Not determined
Flammability (solid, gaseous):	Not applicable	Viscosity:	Not determined
Explosive Limits	Lower: 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. Reacts with reducing 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:** No irritant effect.

**Ingestion:** None under normal use.

**Skin contact:** No irritant effect.

**Eye Contact:** Slight irritating effect.

**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:** At long or repeated contact with skin it may cause dermatitis due to the degreasing effect of the solvent.

**Measures of toxicity:** No further information available.

**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:** Biodegradable.

**Bioaccumulative potential:** No further relevant information available.

**Mobility in soil:** No further relevant information available.

**Other adverse effects:** Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

## 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.

**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 regulated.
Transport hazard class(es) (DOT, IMDG, IATA):	Not regulated.
Packing group (DOT, IMDG, IATA):	Not regulated.
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.
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**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 26, 2014

**PreparedBy:** ChemTel Inc., 1305 North Florida Avenue, Tampa, Florida, USA 33602, 1-888-255-3924 –Website:

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