

## SAFETY DATA SHEET



### SECTION 1 - IDENTIFICATION:

**Product Identifier:** Dish San Concentrate (Water Dilution – 0.8oz/gal)

**Product Number:** 164

**Recommended use of the chemical and restrictions on use:** All-purpose 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:** None in reportable quantities.

### 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.

**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 further relevant information available.

### 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:** No further relevant information available.

**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:** Ensure adequate ventilation.

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

### SECTION 7 - HANDLING AND STORAGE:

**Precautions for safe handling:** No special measures required.

**Conditions for safe storage, including any incompatibilities:** Store away from foodstuffs. No special requirements.

### 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 relevant information available.

**Personal protective equipment:**

**Respiratory protection:** Not required under normal conditions of use.

**Protection of hands:** Protective gloves.

**Eye protection:** Safety glasses.

**Body protection:** Not required under normal conditions of use.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES:

<b>Appearance:</b>	Form: Liquid Color: Clear
<b>Odor:</b>	Citrus
<b>Odor threshold:</b>	Not determined
<b>pH value at 20 °C (68 °F):</b>	7.0 ± 0.5
<b>Melting point/Melting range:</b>	Undetermined
<b>Boiling point/Boiling range:</b>	212 °F / 100 °C
<b>Flash point:</b>	Not applicable
<b>Evaporation rate:</b>	Not determined
<b>Flammability (solid, gaseous):</b>	Not applicable
<b>Explosive Limits</b>	Lower: Not Determined

<b>Explosive Limits</b>	Upper: Not Determined
<b>Vapor pressure:</b>	23 hPa (17 mm Hg)
<b>Vapor density:</b>	Not determined
<b>Relative Density:</b>	Not determined
<b>Solubility:</b>	Fully miscible.
<b>Partition coefficient (n-octanol/water):</b>	Not determined
<b>Auto-ignition temperature:</b>	Not determined
<b>Decomposition temperature:</b>	Not determined
<b>Viscosity:</b>	Not determined

## SECTION 10 - STABILITY AND REACTIVITY:

**Reactivity:** No further relevant information available.

**Chemical stability:** No decomposition if used and stored according to specifications.

**Possibility of hazardous reactions:** No dangerous reactions known.

**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 on mucous membranes.

**Ingestion:** None under normal use.

**Skin contact:** No irritant effect on skin.

**Eye Contact:** No irritant effect on eyes.

**Symptoms related to the physical, chemical and toxicological characteristics:** No further relevant 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.

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

**Carcinogenic categories:**

<b>NTP</b> (National Toxicology Program):	None of the ingredients are listed.
<b>IARC</b> (International Agency for Research on Cancer):	None of the ingredients are listed.
<b>OSHA</b> (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:** 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:** Smaller quantities can be disposed of with household waste. 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, if necessary with cleansing agents.

#### SECTION 14 - TRANSPORT INFORMATION:

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

#### SECTION 15- REGULATORY INFORMATION

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

##### SARA

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

##### Proposition 65 (California):

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

##### Carcinogenic Categories:

<b>EPA</b> (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:** October 21, 2014

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

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