

# EnvirOx LLC

## MATERIAL SAFETY DATA SHEET

### SECTION I - PRODUCT INFORMATION

PRODUCT NAME: **H<sub>2</sub>Orange<sub>2</sub> Concentrate 117**

PRODUCT CLASSIFICATION: Water Soluble Cleaner

MANUFACTURER: EnvirOx LLC P.O.Box 2327, Danville, IL 61834-2327  
1938 E. Fairchild St. Danville, IL. 61832

TELEPHONE: 217-442-8596 EMERGENCY TELEPHONE: 217-431-1911

### SECTION II - INGREDIENTS

HAZARDOUS INGREDIENTS: Hydrogen Peroxide < 4% - CAS No. 7722-84-1

### SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: None

FLAMMABLE EXPLOSIVE LIMITS % BY VOLUME: Lower: None  
Upper: None

FIRE EXTINGUISHING MEDIA: CO<sub>2</sub> or Dry Chemical

SPECIAL FIRE-FIGHTING PROCEDURES: None known

UNUSUAL FIRE AND EXPLOSION HAZARD: None known

### SECTION IV - PHYSICAL DATA

BOILING POINT: 212 Degrees F.

SPECIFIC GRAVITY (Water=1): 1.019

SOLUBILITY IN WATER: Complete

MELTING POINT: Unknown

PH: 3.6

APPEARANCE: Clear

ODOR: Citrus

### SECTION V - PRODUCT HEALTH HAZARD DATA

PRINCIPAL ROUTES OF ABSORPTION:

- Inhalation - Not Applicable
- Ingestion - May cause stomach upset
- Skin - May cause skin irritation if left on for long periods of time.
- Eye - May cause eye irritation

POSSIBLE SYMPTOMS OF OVEREXPOSURE: Dry skin or stinging sensation

EMERGENCY AND FIRST AID PROCEDURES:

- Inhalation - Not Applicable
- Ingestion - Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink quantities of water. Avoid alcohol.
- Skin - If irritation occurs, rinse thoroughly with water for at least 5 minutes. Apply moisturizing cream. If irritation persists, consult physician.

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**SECTION V - PRODUCT HEALTH HAZARD DATA (continued)**

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Eye - Flush eyes with water for at least 15 minutes holding lids apart to ensure complete irrigation. If irritation persists, consult physician.

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**SECTION VI - REACTIVITY DATA**

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STABLE: Yes

STABILITY CONDITIONS TO AVOID: None known

INCOMPATIBILITY (Materials to Avoid): Strong Reducing Agents

HAZARDOUS DECOMPOSITION PRODUCTS: None known

HAZARDOUS POLYMERIZATION: Will not occur

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**SECTION VII - SPILL, LEAK OR DISPOSAL PROCEDURES**

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WASTE DISPOSAL METHOD: Biodegradable Product. Dispose of container according to state, federal and local laws.

PRECAUTIONS IN HANDLING AND STORING: Store indoors. Store away from strong reducing agents.

OTHER PRECAUTIONS TO BE TAKEN: None known

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**SECTION VIII - SPECIAL PROTECTION INFORMATION**

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VENTILATION REQUIREMENTS: Local Exhaust OK

PROTECTIVE EQUIPMENT: None

OTHER PROTECTIVE PRECAUTION: None

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