# **MATERIAL SAFETY DATA SHEET**

(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable Not Est. = Not Established Prop. = Proprietary

## **SECTION 1 - MANUFACTURER / DISTRIBUTOR INFORMATION**

Product Name: Earth Sense® #18 Multi-Purpose Cleaner Super Concentrate with H<sub>2</sub>O<sub>2</sub>

Supplier's Name: National Chemical Laboratories of PA, Inc.

Supplier's Address: 401 N. 10th Street · Philadelphia PA 19123

HMIS Hazard Code: Health: 2 Flammability: 0 Reactivity: 0 Pers. Prot:A

Chemical Family: Detergents

D.O.T. Shipping Name: N/A

Emergency Phone #: CHEM-TEL (800) 255-3924

Product #: 4018

Chemical Name: Blended Detergent Formula: N.A. Blended Product

Hazard Class: N/A D.O.T. ID#: N/A

# **SECTION 2 - HAZARDOUS INGREDIENTS**

**CHEMICAL NAME CAS NUMBER** % Concentration Range Hazard Ratings (TLV/PEL)

Hydrogen Peroxide 7722-84-1 PROP 1 PPM

### **SECTION 3 - PHYSICAL DATA**

Boiling Point (°F): 212 Specific Gravity: 1.030 Vapor Pressure: = To Water Evaporation Rate: = To Water Vapor Density: = To Water

Solubility in Water: Complete Appearance: Clear, Colorless Liquid

Odor: Citrus

### **SECTION 4 - FIRE AND EXPLOSION DATA**

Flash Point (°F): None to boiling (TOC) Flammable Limits: Not Flammable

Unusual Fire & Explosion Hazards: Heated material may liberate toxic fumes. Wear self contained breathing apparatus.

#### **SECTION 5 - HEALTH HAZARD DATA**

Route(s) of Entry: Inhalation: No Skin: Yes Ingestion: Yes Threshold Limit Value: Not Est.

Effects of Overexposure: May cause skin and eye irritation. May be harmful if swallowed. If ingested, may cause severe gastric distress and

blockage.

Emergency & First Aid Procedures: For Eyes: Flush thoroughly with water for at least fifteen minutes. If irritation persists seek medical attention. For Skin: Flush skin thoroughly with water for at least 15 minutes. If irritation persists seek medical attention. If ingested: Do not induce vomiting.

Give water. Seek medical attention. Never give anything by mouth to an unconscious person.

Conditions Aggravated by Exposure: None

Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount): None

#### **SECTION 6 - REACTIVITY DATA**

Stability: Stable

Conditions to Avoid: None

Incompatibility: Strong Acids and Bases

Hazardous Decomposition Products: Carbon Oxides and Oxygen

Hazardous Polymerization: Will not occur.

#### **SECTION 7 - SPILL OR LEAK PROCEDURES**

Steps to be taken if material is released or spilled: Recontainerize by mopping, wet vacuum, or using a suitable absorbent.

Waste Disposal Method: Follow local, state, and federal regulations.

#### **SECTION 8 - SPECIAL PROTECTION INFORMATION**

Respiratory Protection: Not required

Ventilation: Local

Protective Gloves: Required

Eye Protection: Goggles or safety glasses with side shields.

Other Protective Equipment: Not required

# **SECTION 9 - SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storage: Store between 40°F and 120°F. Keep from freezing.

Other Precautions: Keep out of reach of children. For professional use only.

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