

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® Multi-Purpose Cleaner Super Concentrate with H₂O₂ (Concentrate) **Product #:** 4018 (Twin Power #18)
Supplier's Name: National Chemical Laboratories of PA, Inc. 4072 (Ready Set Clean #2)
Supplier's Address: 401 N. 10th Street · Philadelphia PA 19123 **Emergency Phone #:** CHEM-TEL (800) 255-3924
HMIS Hazard Code: Health: 2 Flammability: 0 Phys Haz: 0 PPE: B **Chemical Name:** Blended Detergent
Chemical Family: Detergents **Formula:** N.A. Blended Product
D.O.T. Shipping Name: N/A **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

No fragrance has been added to this product.

SECTION 3 - PHYSICAL DATA

Boiling Point (°F): 212 **Specific Gravity:** 1.030
Vapor Pressure: = To Water **Evaporation Rate:** = To Water
Vapor Density: = To Water **pH - Concentrate:** 4.0 ± 0.5
Solubility in Water: Complete **pH - (1:64):** 6.2 ± 0.5
Appearance: Clear, Straw Colored 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
Statement regarding Green Seal, Inc. Certification: This product meets the Green Seal™ standard for industrial and institutional cleaners based on its reduced human and environmental toxicity and reduced volatile organic compound content, with acute toxicity met at the as-used dilution.

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: Recommended
Eye Protection: Recommended (Safety Glasses)
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.

The information contained in this MSDS was obtained from current and reliable sources, however the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the product's improper use. No warranty, expressed or inferred, regarding the product described in this MSDS shall be created or inferred by any statement in this MSDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use or disposal of this product which may be covered by this MSDS. The user is responsible for full compliance.

Date Prepared – 10/05/11 By: J.B.