Material Safety Data Sheet

1. PRODUCT AND COMPANY INFORMATION

Product ID# 200400
Product Name: Birsch Green Hydro Clean
Company Name: Birsch Industries
Address: 476 Viking Drive #102
Va. Beach, VA 23452

Phone: 757-622-0355
Emergency: 800-255-3924

Proper Shipping Name: Not Regulated
Identification No: Not Applicable
Hazard Class: Not Applicable
Generic Description: Water Soluble Cleaner Concentrate

2. HAZARDOUS INGREDIENTS

Ingredient: CAS No
HYDROGEN PEROXIDE 7722-84-1

3. PHYSICAL DATA

Boiling Point: 212 F
Vapor Pressure: Not Determined
Vapor Density: Less than Air
Evaporation Rate: Slower than n-Butyl Acetate
Appearance & Odor: Clear Liquid, Citrus fragrance added.

4. FIRE & EXPLOSION DATA

Flash Point: None
Extinguishing Media: Foam or carbon dioxide or dry chemical
Firefighting procedure: Wear self-contained breathing apparatus with a full face piece operated in pressure-demand or other positive pressure mode when fighting fires.

5. HEALTH HAZARD DATA

Eyes: Can cause mild to moderate irritation
Skin: Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.
Breathing: Excessive inhalation of vapors can cause nasal and respiratory irritation.
Swallowing: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.
First Aid Procedures:

Eyes: Irrigation of the eye immediately with water for ten (10) minutes is good safety practices.
Skin: Wash off in flow water or shower. Wash clothing before reuse.
Inhalation: Remove to fresh air if effects occur. If respiration stops, give mouth-to-mouth resuscitation. Administer oxygen if available. Call physician and/or transport to medical facility.
Ingestion: Seek medical attention. Unless advised otherwise, induce vomiting by giving either syrup of IPECAC followed by 2 glasses of water or by sticking finger down throat. Do not give anything by mouth if the person is drowsy, unconscious or has no gag reflex.

HEALTH HAZARD RATINGS
(0-Negligible, 1-Slight, 2-Moderate, 3-High, 4-Extreme)
Health-1 Fire-0 Reactivity-0

6. REACTIVITY DATA

Hazardous Polymerization: Will not occur
Stability: Stable
Incompatibility: Avoid strong oxidizing agents

7. SPILL & LEAK PROCEDURES

Response to spills: Stop discharge, if it can be performed safely, and contain material. If a substantial quantity is spilled, recover with pump or vacuum. Otherwise, use an absorbent material. Place contaminated material in a suitable container for disposal. Do not flush to sewer, stream or other bodies of water.

8. PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: If TLV of the product or any component is exceeded, a NIOSH/MSHA jointly approved air supplied respirator is advised. Engineering or administrative controls should be implemented to reduce exposure.
Ventilation: Provide sufficient ventilation.
Protective gloves: Wear chemical resistant gloves such as nitrile rubber.
Eye Protection: Chemical splash goggles are advised.
Other Protective Equipment: Wear impervious clothing.

9. SPECIAL PRECAUTIONS

Precautions to be taken in Handling and Storage: Handle with reasonable care. Avoid breathing vapors. Store in a cool,dry place. Dispose of empty containers in accordance with local, state and federal guidelines.

10. TRANSPORTATION INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

Hazardous Material Description and Proper Shipping Name: Hydrogen peroxide, aqueous solution
Hazard Class or Division: 5.1
Identification Number: UN2984
Packaging Group: III
Label Code: 5.1

Vessel Stowage Location: PG III B