

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Date Prepared: 3/1/2007

Code: 8720

| SECTION 1 - PRODUCT IDENTIFICATION   |  |  |                      |                      |
|--|--|--|----------------------|----------------------|
| Distributor <b>Actiblend Systems</b>   |  | Emergency Phone <b>800.309.5869</b>                  |                      |                      |
| Address <b>900 East 103rd Street, Chicago, IL 60628</b>  |  | Prepared By:   |                      |                      |
| Trade Name <b>SYNERGY CITRUS CLEANER</b>   |  | Product Type <b>Solvent Cleaner Superconcentrate</b> |                      |                      |
| SECTION 2 - INGREDIENTS  |  |  |                      |                      |
| CHEMICAL NAME/COMMON NAME  | CAS NO.  | WT. %(opt)   | TLV(Source)          | TITLE III, SECT. 313 |
| Nonionic Surfactant  | 9016-45-9  | 15 - 40%   | None Established     | No                   |
| D-Limonene   | 5989-27-5  | 5 - 15%  | None Established     | No                   |
| Ethanolamine   | 141-43-5   | 1 - 10%  | 3ppm (TWA) ; 6ppm    | No                   |
| Dipropylene Glycol Methyl Ether  | 34590-94-8   | 15 -40%  | 100ppm (TWA); 150ppm | No                   |
| Water  | 7732-18-5  | Balance  | None Established     | No                   |
| SECTION 3 - PHYSICAL DATA  |  |  |                      |                      |
| Boiling point (°F.) <b>212</b>   | Specific Gravity (H2O=1.0) <b>1.02 ± 0.005</b>   | pH <b>11.9 ± 0.5</b>                                 |                      |                      |
| Vapor Pressure (mm Hg) <b>Not Determined</b>   | Vapor Density (Air=1) <b>Not Determined</b>  |  |                      |                      |
| Solubility in water <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)  |  |  |                      |                      |
| Evaporation Rate (vs. H2O) <input checked="" type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same  | Appearance and Odor <b>Orange-colored liquid with citrus odor.</b>   |  |                      |                      |
| SECTION 4 - FIRE AND EXPLOSION HAZARD DATA   |  |  |                      |                      |
| Flash Point (T.C.C.) <b>121 °F.</b> <input type="checkbox"/> None to Boiling   | Flammable Limits   | Upper  | Lower                |                      |
| Extinguishing Media <b>Water Spray (Fog), Dry Chemical, CO2, or Foam.</b>  |  |  |                      |                      |
| Special Firefighting Procedures <b>Do not enter confined fire-spaces without protective clothing and self-contained air supply.</b>  |  |  |                      |                      |
| Unusual Fire and Explosion Hazards <b>None</b>   |  |  |                      |                      |
| SECTION 5 - REACTIVITY DATA  |  |  |                      |                      |
| Stability <b>Stable</b>  | Incompatibility <b>Strong acids/oxidizers. Do not mix with chlorinated detergents (bleach).</b>                  |  |                      |                      |
| Hazardous Decomposition Products <b>Burning may produce oxides of carbon and other substances.</b>   |  |  |                      |                      |
| SECTION 6 - HEALTH HAZARD DATA   |  |  |                      |                      |
| Primary Routes of Exposure <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other  |  |  |                      |                      |
| Signs and Symptoms Of Overexposure (Acute) <b>Direct contact with eyes may cause severe irritation, pain, swelling of conjunctiva. and possible corneal damage if not promptly treated. May cause drying, defatting and irritation of skin with prolonged or repeated contact. Harmful if swallowed. Ingestion can cause severe irritation of the mouth, throat and stomach along with abdominal pain, nausea, vomiting, lethargy or diarrhea.</b> |  |  |                      |                      |
| Signs and Symptoms of Overexposure (Chronic) <b>Repeated or extended exposure may cause an allergic skin reaction (D-Limonene).</b>  |  |  |                      |                      |
| Medical Conditions Aggravated by Overexposure <b>An existing dermatitis.</b>   |  |  |                      |                      |
| Carcinogen or Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE   |  |  |                      |                      |
| SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES   |  |  |                      |                      |
| Eyes <b>Flush eyes with water for at least 15 minutes and call a physician immediately.</b>  |  |  |                      |                      |
| Skin <b>Wash affected areas with large amounts of soap and water. If irritation persists call physician.</b>   |  |  |                      |                      |
| Ingestion <b>Aspiration into lungs may occur during ingestion or vomiting, resulting in lung injury. Do not induce vomiting. Obtain emergency medical attention.</b>   |  |  |                      |                      |
| Inhalation <b>Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician.</b>  |  |  |                      |                      |
| SECTION 8 - SPECIAL PROTECTION INFORMATION   |  |  |                      |                      |
| Respiratory Protection <b>Not required under normal use conditions with ventilation sufficient to control vapors/mists below regulatory limits.</b>  |  |  |                      |                      |
| Ventilation Requirements <b>Normal</b> <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> Other   | Eye Protection <b>Safety Glasses/Goggles</b>   |  |                      |                      |
| Protective Gloves <b>Rubber/PVC</b>  | Other Protective Clothing <b>Protective clothing appropriate to minimize contact during specific operations.</b> |  |                      |                      |
| SECTION 9 - SPILL OR LEAK PROCEDURES   |  |  |                      |                      |
| Steps To Be Taken If Released or <b>Eliminate all sources of ignition, insure adequate ventilation. Stop leak if you can without risk. Dike ahead of large spills to prevent run-off. Mop, pump or take up with sand or other inert absorbent and reclaim into containers for reuse, recycle, or proper disposal.</b>  |  |  |                      |                      |
| Waste Disposal Methods <b>Dispose of in an approved waste facility according to Federal, State and local regulations.</b>  |  |  |                      |                      |
| SECTION 10 - STORAGE AND HANDLING INFORMATION  |  |  |                      |                      |
| Precautions to be Taken In Handling and Storage <b>No special precautions or procedures if handled according to good manufacturing procedures. Material is not hazardous according to RCRA or D.O.T. regulations. Keep container closed when not in use.</b>   |  |  |                      |                      |

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS  
HAZARD  
RATING

|                     |   |
|---------------------|---|
| HEALTH              | 2 |
| FLAMMABILITY        | 2 |
| REACTIVITY          | 0 |
| PERSONAL PROTECTION | X |

0 - LEAST  
1 - SLIGHT  
2 - MODERATE  
3 - HIGH  
4 - EXTREME