

MATERIAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION			
Material Identification: MicroKleen™ AD72-930 Final Rinse			
Adsil, Inc. 1901 Mason Avenue, Suite 101 Daytona Beach, FL 32117	386-274-1382 PHONE 386-274-1798 FAX CHEMTREC: 1-800-424-9300		
SECTION 2: OSHA HAZARDOUS COMPONENTS			
<u>C.A.S. Number(s)</u>	<u>Wt%</u>	<u>Components</u>	<u>Exposure Limits</u>
64-19-7	2-5%	Acetic Acid	TWA 10 ppm, STEL n/e Ceiling n/e
7732-18-5	95-98%	Distilled Water	Not Applicable
NFPA/HMIS Code: Health 0, Flammability 0, Reactivity 0			
SECTION 3: PHYSICAL DATA FOR MATERIAL			
<p>pH: 3.5 (+/- 0.5)</p> <p>Solubility in water: Complete</p> <p>Appearance: Clear Mobile Liquid (vinegar)</p> <p>Odor: Slight</p> <p>Specific Gravity @ 25 C: 0.97</p> <p>Boiling Point: 212° F/100° C</p> <p>VOC Content: N/A</p>			
SECTION 4: FIRE & EXPLOSION HAZARD OF MATERIAL			
<p>Flash Point: None</p> <p>Fire Hazards: None</p> <p>Unusual Fire Hazards: Not Flammable</p> <p>Extinguishing Media: Not Flammable</p> <p>Fire Fighting Procedures: Not Flammable</p>			
SECTION 5: HEALTH & HAZARD DATA			
<p>Eye Contact: May cause moderate eye irritation.</p> <p>Skin Contact: May cause mild skin irritation.</p> <p>Inhalation: Spray mist may cause mild irritation to respiratory tract.</p> <p>Ingestion: None.</p> <p>Signs & Symptoms of Exposure: Slight irritation to nose and throat (inhalation); redness and tearing (eye exposure); itching (skin exposure).</p> <p>Special Hazards: Carcinogens – none known Teratogens – none known Mutagens – none known Reproductive Toxins – none known</p>			
SECTION 6: FIRST AID MEASURES			
<p>Eyes: Flush with water.</p> <p>Skin: No first aid should be needed.</p> <p>Inhalation: Remove to fresh air.</p> <p>Oral: None.</p>			

SECTION 7: REACTIVITY DATA
<p>Stability: Stable. Hazardous Polymerization: Will not occur. Conditions to Avoid: None known. Materials to Avoid: None known.</p>
SECTION 8: LEAK OR SPILL INFORMATION
<p>Containment/Clean-up: Not Applicable; product does not present a hazard. Inherently biodegradable.</p>
SECTION 9: SPECIAL PROTECTION INFORMATION
<p>Respiratory Protection: Use respiratory protection NIOSH – black cartridge if product is sprayed. Gloves: Wash at mealtime and end of shift. No special protection needed. Eye Protection: Safety eye glasses at minimum. Protective Equipment: Safety eyewash station (bottle) should be within direct access. Personal Hygiene: Avoid getting in eyes, on clothing or prolonged contact with skin. Wash after handling. Wash contaminated clothing before reuse.</p>
SECTION 10: TRANSPORT INFORMATION
<p>DOT Information (49 CFR 172.101) Proper Shipping Name: N/A (not regulated) Hazard Technical Name: N/A (not regulated) Hazard Class: N/A (not regulated) UN Number: N/A (not regulated) Packing Group: N/A (not regulated)</p>
SECTION 11: HANDLING & STORAGE
<p>Handling: No special instructions. Storage: No special instructions.</p>
SECTION 12: REGULATORY INFORMATION
<p>EPA SARA Title III Chemical Listings: Section 304 CERCLA Hazardous Substances: None Section 312 Hazard Class: None Section 313 Toxic Chemicals: None</p> <p><u>Supplemental State Compliance Information</u></p> <p>California</p> <p>Warning: This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm.</p> <p>None known.</p>
<p>Revision Date: 02/07 Prepared by: Adsil - MSDS Coordinator Daytona Beach, Florida 32117 PH: 386-274-1382</p>