

HydrAphex/DermAphex® manufactured under Patent US#9, 204,633

MATERIALS SAFETY DATA SHEET (Prepared According to 29 CFR 1910.1200)

SECTION I - PRODUCT IDENTIFICATION

Aphex BioCleanse Systems, Inc.
15 Fishers Rd. Suite 111
Pittsford, New York 14534

585-798-7775

HydrAphex®

Date of Preparation: June 30, 2010 Information
Telephone Number: 585-798-7775
Emergency Telephone Numbers: 585-798-7775
Weekdays: 585-798-7775
After hours: None
Emergency Contact Number: Poison Control Center

SECTION II - INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. % PEL	TWA-TLVSTEL-TLV
Water	7732-18-5	<99.83%	
Benzalkonium Chloride	68391-01-5	.11 -.13%	
Carbamide	57-13-6	to .04%	

This product does not contain any toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SECTION III - PHYSICAL DATA

Boiling Point (°F): 212 F.
Specific Gravity: 1.040
Vapor Pressure: 20mm Hg @ 68 F.
Vapor Density (Air=1): >1
Solubility in Water: Complete
Evaporation Rate (Water=1): <1
Physical Description: Thin clear liquid

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A
Lower Explosion Limit: N/A
Upper Explosion Limit: N/A
Special Firefighting Procedures: Non Flammable
Extinguishing Media: N/A
Unusual Fire and Explosion Hazards: N/A

SECTION V - REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: None
Hazards Decomposition Products: Will not occur.
Incompatibility (Materials to Avoid): None

SECTION VII - STORAGE AND HANDLING INFORMATION

Keep container closed during storage. For personal, institutional and industrial use only. Avoid contact with eyes. Avoid breathing of mists. Use in well-ventilated area.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Avoid breathing mists.

Ventilation Requirements: None required **Protective Gloves:** None required

Other Protective Equipment: None required

SECTION IX - SPILL OR LEAK PROCEDURES

Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.

SECTION X - REGULATORY INFORMATION

SARA Title III - Section 311/312 - Hazard Categories:

No - Fire Hazard

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard

No - Immediate (acute) Health Hazard

No - Delayed (chronic) Health Hazard

Shipping Class: Antiseptic compound
