

## Section 1. Product and Company Identification

<b>Product Name</b>	<b>PROFESSIONAL AMPHYL® DISINFECTANT CLEANER</b>	<b>MSDS#</b>	Not available.
<b>Product Description</b>	Liquid infection control cleaner that disinfects and deodorizes in one operation. Used as a 0.5% solution for lightly soiled areas and as a 1.0% solution for more difficult soil conditions.	<b>Validation Date</b>	6/11/2009
<b>Manufacturer</b>	Reckitt Benckiser North America, Inc. Morris Corporate Center IV 399 Interpace Parkway (P.O. Box 225) Parsippany, N.J. 07054-0225	<b>Print Date</b>	6/11/2009
<b>Product Identifier</b>	EPA Reg. No. 675-43	<b>In case of Emergency:</b> Telephone: 800-677-9218 (Professional Products)  <b>Transportation Emergencies:</b> Chemtrec: 1-800-424-9300 (U.S. & Canada)  Outside the U.S & Canada (North America), call: 703-527-3887	
<b>Item Number</b>	36241-95101-08		
<b>Formula Number</b>	AD-079-1 (F/F # 355402)		
<b>UPC Number</b>	36241-95101-08 (1gallon / 3.79 liters)		

## Section 2. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) SODIUM DODECYLBENZENE SULFONATE	25155-30-0	2.0	Not established.
2) ORTHO-PHENYLPHENOL	90-43-7	10.5	Not established.
3) ORTHO-BENZYL-P-CHLOROPHENOL	120-32-1	5.0	Not established.
4) ISOPROPYL ALCOHOL	67-63-0	1.8	400 ppm TWA (PEL) OSHA 980 m/mg3 TWA (PEL) OSHA 500 ppm (STEL) OSHA (Ceiling Value) 1225 m/mg3 (STEL) OSHA (Ceiling Value) 400 ppm TWA (PEL) ACGIH 983 m/mg3 TWA (PEL) ACGIH 500 ppm (STEL) ACGIH (Ceiling Value) 1230 m/mg3 (STEL) ACGIH (Ceiling Value)

## Section 3. Hazards Identification

<b>Emergency Overview</b>	DANGER: CORROSIVE. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. KEEP OUT OF REACH OF CHILDREN.
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## Section 4. First Aid Measures

<b>Eye Contact</b>	In case of eye contact, immediately rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes. Get immediate medical attention.
<b>Skin Contact</b>	In case of skin contact, wash skin thoroughly with soap and water. If irritation persists, consult a physician.
<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	If swallowed, DO NOT induce vomiting. Drink a large quantity of water. Call a physician or poison control center immediately. NEVER give an unconscious person anything to ingest.

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**Section 5. Fire and Explosion Data**

<b>Flammability</b>	Combustible. See Section 14 for any Shipping Classifications.
<b>Flash Point</b>	CLOSED CUP: 63.889°C (147°F). (Tagliabue.).
<b>Explosive Limits in Air</b>	Not available.
<b>Products of Combustion</b>	Not available.
<b>Fire and Explosion Hazards</b>	Keep away from excessive heat, sparks or open flame.
<b>Fire Fighting Media and Instructions</b>	Use water spray, foam, dry chemical or carbon dioxide, as suitable for the surrounding fire.
<b>Special Fire Fighting Instructions</b>	Wear self-contained breathing apparatus and protective clothing appropriate for fighting a typical chemical fire.

**Section 6. Accidental Release Measures**

<b>Accidental Spill</b>	Small spills: Soak up with an inert absorbent material and dispose of in an appropriate waste container. Rinse surface residue and flush to sink or sanitary sewer.  Large spills should be diked, contained and collected for later disposal according to local, state or federal regulations.
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**Section 7. Handling and Storage**

<b>Handling and Storage</b>	<p>DANGER: CORROSIVE! Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.</p> <p>Professional Amphyll® is a concentrate. Always dilute in accordance with label instructions.</p> <p>Store in original container in secure areas inaccessible to small children and pets. Keep container securely closed when not in use. KEEP OUT OF REACH OF CHILDREN.</p> <p>It is a violation of federal law to use this product in a manner inconsistent with its labeling.</p>
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**Section 8. Exposure Controls/Personal Protection**

<b>Ventilation Requirements</b>	None required under normal use conditions. For occupational situations, use sufficient ventilation to keep hazardous ingredients below their Threshold Limit Values (see Section #2).
<b>Eye Protection</b>	Avoid contact with eyes. Wear face shield or goggles when handling. Emergency responders should wear full eye and face protection.
<b>Skin Protection</b>	Avoid skin contact. Wear rubber gloves when handling. Emergency responders should wear impermeable gloves.
<b>Respiratory Protection</b>	None required for normal recommended use, avoid prolonged breathing of vapors. A self contained breathing apparatus (SCBA) should be used by emergency responders to avoid inhalation of the vapors which may be generated by this product during spill clean-up or fire situations.
<b>Other Protection</b>	Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.
<b>Work/Hygienic Practices</b>	Wash thoroughly with soap and water after handling.

**Section 9. Physical and Chemical Properties**

<b>Description</b>	Clear liquid.	<b>Odor</b>	Juniper / Pine Needles
<b>pH</b>	10.5 [Basic.]	<b>Color</b>	Dark red.
<b>Boiling/Condensation Point</b>	Not determined.		
<b>Specific Gravity</b>	1.11		
<b>Vapor Pressure</b>	Not determined.		
<b>Vapor Density</b>	Not determined.		
<b>Viscosity</b>	Not available.		
<b>Solubility</b>	Miscible.		
<b>Physical Chemical Comments</b>	Not available.		

**Section 10. Stability and Reactivity Data**

<b>Chemical Stability</b>	The product is stable.
<b>Conditions of Instability</b>	None known.
<b>Incompatibility with Various Substances</b>	None known.
<b>Hazardous Decomposition Products</b>	Carbon dioxide, carbon monoxide, smoke and unidentified organic compounds may be formed during thermal decomposition.
<b>Hazardous Polymerization</b>	Will not occur.

**Section 11. Toxicological Information****Exposure effects**

<b>Eye Contact</b>	Corrosive. Causes eye damage.
<b>Skin Contact</b>	Skin irritant.
<b>Inhalation</b>	None expected.
<b>Ingestion</b>	Harmful if swallowed.
<b>Carcinogenicity</b>	Not listed as carcinogenic by OSHA, NTP or IARC.

**Section 12. Ecological Information**

<b>Ecotoxicity</b>	Not available.
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**Section 13. Disposal Considerations**

**Waste Disposal** Carefully rinse empty container and wrap in newspaper then discard in trash. Do not reuse empty container.  
Dispose of in accordance with local, state and federal regulations.

**Section 14. Transport Information**

**DOT Classification** Not a DOT regulated material (United States).

**Proper Shipping Name** Not applicable.

**DOT Identification Number** Not applicable.

**Packing Group** Not applicable.

**Maritime Transportation** Not applicable.

**Hazardous Substances Reportable Quantity** Not applicable.

**Special Provisions for Transport** Not applicable.

**TDG Classification** Not regulated under TDG.

**ADR Classification** Not applicable.

**IMDG Classification** Not regulated under IMDG.

**IATA Classification** Not regulated under IATA.

**Section 15. Regulatory Information**

**Federal and State Regulations** SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:  
1) ORTHO-PHENYLPHENOL Not available. 10.5 Not available  
2) ISOPROPYL ALCOHOL Not available. 1.8 Not available  
California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act:  
1) ORTHO-PHENYLPHENOL 10.5

**Other Classifications** **WHMIS (Canada)** Not controlled under WHMIS (Canada).

**New Jersey Right-To-Know Regulation:** NEW JERSEY WORKER AND COMMUNITY RIGHT TO KNOW ACT:  
This EPA Registered Product is exempt from the labeling requirements of the above act. N.J.A.C. 8:59-5.5 #1

**Section 16. Other Information**

**HMIS (U.S.A.)**

Health Hazard	3
Fire Hazard	2
Reactivity	0
Personal Protection	D

**National Fire Protection Association (U.S.A.)**

Health	3	2	0	Fire Hazard
		COR		Reactivity
				Specific hazard

**NFPA Aerosol Level** Not applicable.

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**PROFESSIONAL AMPHYL® DISINFECTANT  
CLEANER**

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