

Handie CLEAN NU AIR ALL  
PURPOSE CLEANER**MATERIAL SAFETY DATA SHEET****U.S. Department of Labor**

May be used to comply with  
OSHA's Hazard Communications Standard,  
29 CFR 1910. Standard must be  
consulted for specific requirements.

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB N. 1218-0072

<b>IDENTITY:</b> NU-AIR LIQUID DEODORANT D8000; GSD8000		NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.	
<b>HIMIS RATING:</b>	<b>HEALTH:</b> 0	<b>FLAMMABILITY:</b> 0	<b>REACTIVITY:</b> 0
<b>RATING LEGEND:</b>	4 = extreme, 3 = serious, 2 = moderate, 1 = slight, 0 = minimal		

**Section I**

<b>Manufacturer's Name</b>	Handi-Clean Products, Inc.	<b>Emergency Telephone Number</b> (336) 292-3083 After 5:00 p.m. (336) 454-3662	
<b>Address:</b>	301 Swing Rd. Greensboro, NC 27409	<b>Telephone Number for Information</b> (336) 292-3083	<b>Date Prepared</b> 1/9/2007

**Section II - Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS NO.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Isopropyl Alcohol	67-63-0	400 ppm	--	--	--

**Section III - Physical/Chemical Characteristics**

<b>Boiling Point</b>	207°F	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	0.996	<b>Appearance</b>	Clear Pale Yellow Liquid
<b>Vapor Pressure (mm Hg) @20°C 27.6</b>		<b>Evaporation Rate</b>	1.65	<b>Odor</b>	Pleasant
<b>Vapor Density (AIR = 1)</b>	1.48	<b>(Butyl Acetate = 1)</b>		<b>Solubility in Water</b>	Complete

**Section IV - Fire and Explosion Hazard Data**

<b>Flash Point (Method Used):</b> 140°F	<b>Flammable Limits A.I.</b> 650 LEL - 1.8	<b>UEL</b> - 11.6
<b>Extinguishing Media:</b> CO <sub>2</sub> , Mechanical Foam		
<b>Special Fire Fighting Procedures:</b> Liquid not considered fire hazard. Vapors can ignite if subjected to high temperatures and open flame.		
<b>Unusual Fire and Explosion Hazards:</b> None		

**Section V - Reactivity Data**

<b>Stability:</b>	Stable	X	Unstable	
<b>Hazardous Polymerization:</b>	May Occur		Will Not Occur	X
<b>Incompatibility (Materials to Avoid):</b> Strong oxidizing agents				
<b>Hazardous Decomposition or Byproducts:</b> None known				
<b>Conditions to Avoid:</b> --				

**Section VI - Health Hazard Data**

<b>Route(s) of Entry:</b>	Inhalation?	Skin?	Eyes? X	Ingestion? X
<b>Health Hazards (Acute and Chronic):</b> Over exposure may be irritating to eyes, skin, mucous membranes, throat, lungs.				
<b>Emergency and First Aid Procedures:</b> SKIN: Wash with soap and water. EYES: Flush with water for 15 minutes. Remove contacts. Call physician. INGESTION: Drink large volume of liquid and call physician immediately.				

### Section VII - Precautions for Safe Handling and Use

<b>Steps to Be Taken in Case Material is Released or Spilled:</b> Wipe up and rinse residue down drain.
<b>Waste Disposal Method:</b> Dispose in accordance with local, state, & federal regulations.
<b>Precautions to Be Taken in Handling and Storing:</b> Always store unused portion in original container with cap secure.
<b>Other Precautions:</b> KEEP OUT OF REACH OF CHILDREN

### Section VIII - Control Measures

<b>Respiratory Protection (Specify Type):</b> None Required	<b>Ventilation:</b> None
<b>Protective Gloves:</b> If desired	<b>Eye Protection:</b> Safety Glasses
<b>Other Protective Clothing or Equipment:</b> None Required	
<b>Work/Hygienic Practices:</b> Wash hands with soap and water after using product	