

# MATERIAL SAFETY DATA SHEET

DATE PREPARED: 3/1/2007

(Prepared According to 29 CFR 1910.1200)

CODE: 6185

<b>SECTION 1 - PRODUCT IDENTIFICATION</b>				
Distributor <b>Custom Solutions</b>		Emergency Phone <b>800-309-5869</b>		
Address <b>900 E. 103rd Street, Chicago, IL 60628</b>		Prepared By: <b>LPL</b>		
Trade Name <b>CLEAN SLATE</b>		Product Type <b>Foaming Germicidal Spray</b>		
<b>SECTION 2 - INGREDIENTS</b>				
CHEMICAL NAME/COMMON NAME	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313
2 Butoxyethanol	111-76-2	4.85%	25ppm (*Skin)	Yes
Dimethyl Amine Oxide	7128-91-8	1 - 5%	None Established	No
Quarternary Ammonium Chloride	5197-80-8	0.1 - 0.5%	None Established	No
Sodium Ethylene Diamine Tetraacetate	64-02-8	1.0 - 5.0%	None Established	No
Liquefied Petroleum Gas	68476-85-7	1.0 - 5.0%	1000ppm (TWA/PEL)	No
<b>SECTION 3 - PHYSICAL DATA</b>				
Boiling point (°F.) <b>NA</b>	Specific Gravity (H2O=1.0)	<b>&lt;1.0 ± 0.005</b>	pH	<b>NA</b>
Vapor Pressure (mm Hg) <b>115psig@130F</b>	Vapor Density (Air=1) <b>&gt;1</b>			
Solubility in water	<input type="checkbox"/> Complete	<input type="checkbox"/> Insoluble	<input type="checkbox"/> Emulsifiable (or Dispersible)	<input checked="" 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>Foaming spray with floral-ammonia odor.</b>	
<b>SECTION 4 - FIRE AND EXPLOSION HAZARD DATA</b>				
Flash Point (T.C.C.) <b>None (16CFR1500.45) °F.</b>	<input type="checkbox"/> None to Boiling	Flammable Limits	Upper <b>9.2</b>	Lower <b>1.8</b>
Extinguishing Media <b>Carbon dioxide, foam and/or dry chemical may be used.</b>				
Special Firefighting Procedures <b>Containers should be cooled wit water to prevent vapor pressure build up.</b>				
Unusual Fire and Explosion Hazards <b>At elevated temperatures (over 54C-130F) containers may vent or burst.</b>				
<b>SECTION 5 - REACTIVITY DATA</b>				
Stability <b>Stable</b>	Incompatibility <b>Strong oxidizers, heat and open flame.</b>			
Hazardous Decomposition Products <b>Carbon monoxide, carbon dioxide.</b>				
<b>SECTION 6 - HEALTH HAZARD DATA</b>				
Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye	<input checked="" type="checkbox"/> Skin	<input checked="" type="checkbox"/> Oral	<input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other
Signs and Symptoms Of Overexposure (Acute)	<b>Inhalation is the primary route of exposure and may cause dizziness, drowsiness and throat irritation. Prolonged or repeated skin contact can cause irritation and defatting of skin.</b>			
Signs and Symptoms of Overexposure (Chronic)	<b>This product contains 2-Butoxyethanol, which if digested in significant quantities may result in red blood cell hemolysis.</b>			
Medical Conditions Aggravated by Overexposure <b>Pre-existing skin or eye disorders may be aggravated by exposure to this product.</b>				
Carcinogen or Suspect Carcinogen Ingredients	<input type="checkbox"/> NTP	<input type="checkbox"/> IARC	<input type="checkbox"/> OSHA	<input checked="" type="checkbox"/> NONE
<b>SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES</b>				
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>Do not induce vomiting. Contact local poison control center or physician immediately.</b>			
Inhalation	<b>Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician.</b>			
<b>SECTION 8 - SPECIAL PROTECTION INFORMATION</b>				
Respiratory Protection	<b>Not required under normal use conditions with good general ventilation. Protect against generated mists/sprayback.</b>			
Ventilation Requirements	<input type="checkbox"/> Local Exhaust	<input checked="" 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>			
<b>SECTION 9 - SPILL OR LEAK PROCEDURES</b>				
Steps To Be Taken If Released or	<b>Remove all sources of ignition and ventilate area. Soak up spill with an inert absorbent and place into a designated disposal container.</b>			
Waste Disposal Methods	<b>When contents depleted, depress button until all gas is expelled. Dispose of container according to Federal, State and local regulations.</b>			
<b>SECTION 10 - STORAGE AND HANDLING INFORMATION</b>				
Precautions to be Taken In Handling and Storage	<b>Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 130F (54C). Store as Level 1 Aerosol (NFPA 30B)</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	<b>1*</b>
FLAMMABILITY	<b>1</b>
REACTIVITY	<b>0</b>
PERSONAL PROTECTION	<b>B</b>

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