

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION			
Distributor	Genesan, LLC	Emergency Phone	
Address	12 Bartlett Road, Gorham, ME 04038		
Trade Name	GeneFect One Step Disinfectant Cleaner	Product Type	Disinfectant Cleaner RTU
SECTION 2 - HAZARDOUS INGREDIENTS			
CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Alkyl dimethyl benzyl ammonium chloride (C12-16)	68424-85-1	<0.1	Not Established
Octyl decyl dimethyl ammonium chloride	32426-11-2	<0.1	Not Established
Diocetyl dimethyl ammonium chloride	5538-94-3	<0.1	Not Established
Didecyl dimethyl ammonium chloride	7173-51-5	<0.1	Not Established
Other ingredients in this product are : <input checked="" type="checkbox"/> Less than 1% by weight or less than 0.1% for carcinogens <input type="checkbox"/> Not hazardous <input type="checkbox"/> Declared to be Trade Secret			
SECTION 3 - PHYSICAL DATA			
Boiling point(°F.)	Near 212	Specific Gravity(H ₂ O=1.0) (± 0.005)	0.9992
		pH (± 0.5)	8.0
Vapor Pressure(mm Hg)	Unknown	Vapor Density(Air=1)	Unknown
Solubility in water	<input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)		
Evaporation Rate(vs. H ₂ O)	<input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same		
Appearance and Odor	Liquid pleasant odor		
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point(T.C.C.)	°F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits	Upper Unknown Lower Unknown
Extinguishing Media	CO ₂ , dry chemical, foam, water spray.		
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
Unusual Fire and Explosion Hazards	None known.		
SECTION 5 - REACTIVITY DATA			
Stability	Stable	Incompatibility	Strong oxidizers
Hazardous Decomposition Products	Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.		
SECTION 6 - HEALTH HAZARDS			
Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye <input type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other		
Signs and Symptoms of Overexposure (Acute)	Eyes & skin: mildly irritating Swallowing: harmful Inhalation: mist /vapors may be mildly irritating to the throat and respiratory tract.		
Signs and Symptoms of Overexposure(Chronic)	None known		
Medical Conditions Aggravated by Overexposure	None known	Carcinogen/Suspect Carcinogen Ingredients	<input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> NONE
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES			
Eyes	Immediately flush eyes with water for at least 15 minutes.		
Skin	Rinse skin immediately with plenty of water for 15 minutes.		
Ingestion	Drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.		
Inhalation	Immediately move person to fresh air. If symptoms persist, call a physician.		
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection	Not needed under normal conditions of use.		
Ventilation Requirements	<input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Room Ventilation Is Adequate		
Protective Gloves	Rubber	Eye Protection	Other Protective Clothing May be needed where likely exposure may occur
SECTION 9 - SPILL OR LEAK PROCEDURES			
Steps to be Taken if Released or Spilled	Absorb with suitable absorbent. For large spills, absorb with suitable absorbent, then shovel into containers.		
Waste Disposal Methods	Dispose of in accordance with applicable Federal, State and Local ordinances.		
SECTION 10 - STORAGE AND HANDLING INFORMATION			
Precautions to be Taken in Handling and Storage	Do not contaminate food or water by storage or disposal. Triple rinse(or equivalent) empty container before disposal. Do not get in eyes on skin or clothing.		

The health hazards given on the 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 over exposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, under normal conditions of use.

DATE PREPARED
11-10-09

HMIS® III

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	X