



MATERIAL SAFETY DATA SHEET

SECTION 1 - MANUFACTURER OR SUPPLIER DATA

MSDS NUMBER

Manufacturer's Name & Mailing Address Clean-All Products, Inc. 838 Erie Blvd. West Syracuse, NY 13204	Prepared By: Samuel J. Pike Title: Production Manager	Signature: <i>Samuel J. Pike</i> Date: 4/21/98
Emergency Telephone Number (24 Hour Service) Medical Emergency Only: 1-800 -472-9189	Product Information Telephone Number Product Information: 315-472-9189	

SECTION 2 - IDENTITY OF MATERIAL

Product Name: Air Handling System, Disinfectant/Sanitizer	Product Item Number: SAMPLE2	Packing: 4/gal Case
Product Description: Disinfectant/Sanitizer	Formula: Proprietary	Chemical Family: Aqueous Compound
REGULATED IDENTIFICATION	DOT Proper Shipping Name: Not Regulated By DOT	
	Shipping ID Number: NA	Hazard Class: None

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212 degrees F	Specific Gravity (H2O=1): .98-1.0
Vapor Pressure (mm HG & Temp): ND	Melting Point: NA
Vapor Density (Air=1): ND	Evaporation Rate (=1): As Water
Solubility in Water: Miscible	Water Reactive: None
Freezing Point: NA	
PH: 6.8-7.5	
Appearance & Odor: Nearly water white liquid with quat smell.	

SECTION 4 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Chemical Name:Common Name)	OSHA PEL	ACGIH TLV	Other Limits Recommended	Percent Weight
Octyl Decyl Dimethyl Ammonium Chloride	-	-	-	2.25%
Diocetyl Dimethyl Ammonium Chloride	-	-	-	0.90%
Didecyl Dimethyl Ammonium Chloride	-	-	-	1.35%
Alkyl Dimethyl Benzyl Ammonium Chloride	-	-	-	3.00%
State Right to Know Information:				
Octyl Decyl Dimethyl Ammonium Chloride, Diocetyl Dimethyl Ammonium Chloride, Didecyl Dimethyl Ammonium Chloride, Alkyl Dimethyl Benzyl Ammonium Chloride, Cas no# 6824-95-3				

SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

Flash Point & Method Used: None Below 200	Auto-Ignition Temperature: NA	Flammability Limits in Air by Volume: NA	LEL: NA	UEL: NA
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Extinguisher Method:
Water, Carbon, Dioxide, Water Fog, Dry Chemical

Special Fire Fighting Procedures: NA

Unusual Fire & Explosion Hazards: None Known

SECTION 6 - REACTIVITY HAZARD DATA

STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions to Avoid: Freezing
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Incompatibility (materials to avoid): Strong Acids and Oxidizers

Hazardous Decomposition Products: (Upon Incineration) Oxides Of Carbon And Nitrogen

HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> May Not Occur	Conditions to Avoid: None
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SECTION 7 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	<input checked="" type="checkbox"/> INHALATION <input checked="" type="checkbox"/> SKIN ABSORPTION	<input checked="" type="checkbox"/> INGESTION <input type="checkbox"/> NOT HAZARDOUS	CARCINOGEN LISTED IN <input type="checkbox"/> NTP IARC MONOGRAPH <input type="checkbox"/> OSHA NOT LISTED
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HEALTH HAZARDS	Acute: Contact with eyes and skin will cause irritation.
	Chronic: None Established.

Signs & Symptoms of Exposure: Chronic Irritation.

Medical Conditions Generally Aggravated by Exposure: If any symptoms persists, consult a physician.

EYE CONTACT: Flush eyes with plenty of water, seek medical attention if irritation persists.

SKIN CONTACT: Wash off skin with water. Remove contaminated clothing and clean before reuse.

INHALATION: Will irritate nasal passage over long exposure. If distress becomes apparent, give oxygen and seek medical attention.

INGESTION: If swallowed seek medical attention immediately. Never give anything to a unconscious person.

SECTION 8 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): Vapors present, Use NIOSH or MSHA Approved Resp.

Protective Gloves: Impervious Gloves

Eye Protection: Full Face Shield or Safety Glasses.

**VENTILATION
TO BE USED**

LOCAL EXHAUST

MECHANICAL (general)

SPECIAL

OTHER (specify): To Keep Below High TLV Limits.

Other Protective Clothing & Equipment: Eye wash station and safety shower should be near work area.

Hygienic Work Practices: Wash up after use.

SECTION 9 - HANDLING & ENVIRONMENTAL PROTECTION PROCEDURES

Steps to be Taken if Material is Spilled or Released: Contain all spills, soak up with absorbant.

Waste Disposal Methods: Shovel into waste container, flush with water.

Precautions to be Taken in Handling & Storage: Avoid overheating or freezing.

Other Precautions and/or Special Hazards: Spilled material is slippery, wash thoroughly after handling.

NFPA Rating*	Health	Flammability	Reactivity	Special	HMIS Rating*	Health	Flammability	Reactivity	Personal Protection
	1	0	0	0		1	0	0	0

NOTICE: The data herein is based on information that we believe to be reliable, but no way expressed or implied warranty is made with regard to the accuracy of such data or it's suitability for a given situation. Such data releases only to the specific product described and not to such product in combination with any other product and no agent of ours is taken or foregone on reliance of such data.