



## MATERIAL SAFETY DATA SHEET

Printed: 02/06/2004

т	Product Name	CLAIRE DIS	SINFECTANT SPRAY				Emergency	(800)	831-9889	
Ι	Product Code <b>32512279</b> UPC-A SCC						Medical(Collect) (303)592-1024			
Chemical Product and Company	Manufacturer       AMERICLEAN SYSTEMS, INC.         26935 NORTHWESTERN HWY, SUITE 400       SOUTHFIELD, MI 48034						Chemtree (800)424-930		424-9300	
Indentification							Date 09/17/1998			
	Chemical Family	PRESSURI	ZED CLEANER							
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient				% Exposure Limits Units				Units	
	ORTHOPHENYLPHENOL-CAS#90-43-7				<1 <1		NONE ESTABLISHED NONE ESTABLISHED			
	PARA-TERTIARY AMYLPHENOL- CAS#80-46-6					NONE I	established			
	METHYL ALCOHOL-CAS#67-56-1					TLV 20	0; PEL 200		PPM	
	ETHYL ALCOHOL-CAS#64-17-5					TLV 1000; PEL 1000 <1 NONE ESTABLISHED				
	SODIUM NITRITE-CAS#7632-00-0 AMMONIUM HYDROXIDE-CAS#1336-21-6					NONE ESTABLISHED TLV 25; PEL 50				
						12, 20	,122,00			
	EPA REGISTRATION#706-69									
III	A       RESPIRATORY IRRITATION. HIGH CONCENTRATIONS MAY CAUSE         Signs       U         and       T         Symptoms       C         of       H         Exposure       N									
Hazards	I C									
Identification	HMIS:     Health 1     Flammability     4     Reactivity     0     Personal Protection     A									
	Conditions Aggravated SENSITIVE SKIN AND EYES									
	Carcinogen Info NONE NTP IARC OSHA									
	Target Organs or System									
	Routes of Exposure: Inhalation X Skin X Ingestion X									
	Inhalation N/A IN NORMAL OPERATIONS									
IV	Eyes QUICKLY FLUSH EYES WITH WATER, REMOVE ANY CONTACT LENSES, THEN HOLD EYE LIDS OPEN AND FLUSH EYES THOROUGHLY WITH FRESH WATER, CONTINUING FOR AT LEAST 15 MINUTES.									
First Aid Measures	Skin       FLUSH WITH FRESH WATER FOR AT LEAST 15 MINUTES, WASH WITH SOAP         AND WATER.       REMOVE CONTAIMINATED CLOTHES AND SHOES.									
	Ingestion GIVE WATER, INDUCE VOMITING. GET MEDICAL ATTENTION.									
	NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.									
	Fire Control	HEAT COU	D BURST PRESSUD	ZED CANS	KEE	PAWAVI	FROM HEAT DIDE	СТ		
V Fire Fighting Measures	Fire Control       HEAT COULD BURST PRESSURIZED CANS. KEEP AWAY FROM HEAT, DIRECT         Measures/       SUNLIGHT, OPEN FLAMES OR SPARKS.         Equipment       Equipment									
	Flammable Property Info FLAMMABLE 16 CFR 1500.45									
	Explosion Info IN A FIRE SITUATION, CONTAINERS SHOULD BE COOLED WITH WATER TO									
	PREVENT VAPOR PRESSURE BUILD UP.									
	Extinguishing Media CO2, FOAM, DRY CHEMICALS									
	Gases CARBON MONOXIDE, CARBON DIOXIDE									

Environmental Precaution: DO NOT RELEASE TO LAKES OR STREAMS									
Ventilation Required? YES Instructions NORMAL AIR DILUTION									
Safe Storage,       KEEP FROM FREEZING. STORE IN AN UPRIGHT POSITION         Handling       DO NOT STORE ABOVE 54 DEGREES C. OR 130 DEGREES F.         and Use       Instructions									
Imcompatible Materials STRONG OXIDIZERS									
Protective Gloves NONE									
Eye Protection NONE									
Respiratory NONE Protection									
Other Protective NONE Clothing Equipment									
Characteristics o of Hazardous Chemcial									
Vapor Pressure         125         MmHg@         °C         Vapor Density(Air=1 >1         pH         Water Solubility         100         %           Appearance & Odor         MISTY SPRAY; FLORAL ODOR                 %									
Appearance & Odor       MISTY SPRAY; FLORAL ODOR         Boiling Point       212       °F       Melting Point       °F       Flammability Limits in Air By Volume: Upper       9.2       Lower       1.8									
Flash Point ND °F Auto Ignition N/A °F Oxidizing Properties $(1, 3)$									
Specific Gravity 1.01 Volatile by Volume 95 %									
Evaporation Rate(n-Butyl Acetate=1) <1									
Peroxide, Pyrophoric, Unstable or Water Reactive NONE									
Reactivity and Hazardous Polymerization NONE									
Possible Hazardous Reactions Conditions to Avoid									
Materials NONE KNOWN									
To Avoid									
Hazardous CO WITH INCOMPLETE COMBUSTION Decomposition Products									
Possible Effects and Environmental Fate									
Degradability									
Aquatic Toxicity Method of THIS CONTAINER MAY BE RECYCLED IN THE FEW BUT GROWING NUMBER OF									
MicholofInitial and the match and the bar has the bar									
Disposal of CO WITH INCOMPLETE COMBUSTION									
CONSUMER COMMODITY, ORM-D									
ORTHOPHENYLPHENOL- CAS#90-43-7 PARA-TERTIARY AMYLPHENOL- CAS#80-46-6 METHYL ALCOHOL-CAS#67-56-1 ETHYL ALCOHOL- CAS#67-56-1 SODIUM NITRITE- CAS#7632-00-0 AMMONIUM HYDROXIDE- CAS#1336-21-6									