

MATERIAL SAFETY DATA SHEET

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	(800)831-9889
I Product Code 38901270 UPC-A 774205551154 SCC 10774205551151 Medical(Collect)	(303)592-1024
Chemical Product and Company Manufacturer AMERICLEAN SYSTEMS, INC. Chemtree	(800)424-9300
Indentification 26935 NORTHWESTERN HWY, SUITE 400 SOUTHFIELD, MI 48034 Date	11/05/1998
Chemical Family ENCAPSULATED DISH DETERGENT - METAL SAFE - CHLORINATED	
Chemical Name of Hazardous Ingredient % Exposure Limits	Units
II SODIUM METASILICATE (6934-92-0) 30 NONE ESTABLISHED	
Composition/ Information	
on Ingredients	
CAUSES SKIN AND EYE BURNS.	
Signs C HARMFUL IF INHALED OR SWALLOWED.	
and T _E	
Symptoms of H NONE	
III Exposure R O N	
Hazards C	
Identification HMIS: Health 3 Flammability 0 Reactivity 1 Personal Protection	n C
Conditions Aggravated SENSITIVE EYES AND SKIN.	
Carcinogen Info NONE NTP IARC	OSHA
Target Organs or System	
Routes of Exposure: Inhalation X Skin X Ingestion X	
Inhalation REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.	
IV Eyes FLUSH EYE WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.	
First Aid Measures Skin REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.	
WEDICAL ATTENTION F INCITATION LEASISTS.	
Ingestion GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN	
UNCONSCIOUS PERSON.	
Fire Control EVACUATE AREA AND FIGHT FIRE FROM A SAFE DISTANCE. Measures/	
V Equipment	
Flammable Property Info Fire Fighting	
Measures Explosion Info NONE	
Extinguishing Media WATER, FOAM, CO2, DRY CHEMICALS	
Gases	
Gases	
Gases	
Gases	

VI Accidental Measures	Spill and Leak RETURN LARGE AMOUNTS TO DRAIN AFTER DILUTION. Leak RETURN LARGE AMOUNTS TO CONTAINER. Clean UP Procedures
	Environmental Precautions
	Ventilation Required? YES Instructions NO
VII Handling and Storage	Safe Storage, Handling and Use Instructions KEEP CONTAINERS CLOSED. DO NOT REMOVE FROM DELIVERY CONTAINER. DO NOT USE WATER GREATER THAN 140 DEGREES F FOR DISSOLVING PRODUCT IN CONTAINER.
	Imcompatible Materials
VIII Exposure Controls/ Personal Protection	Protective Gloves RUBBER, WHEN CONTACT IS LIKELY.
	Eye Protection SAFETY GLASSES OR GOGGLES, WHEN CONTACT IS LIKELY.
	Respiratory NONE Protection
	Other Protective CLOTHING AND FOOTWEAR TO PREVENT SKIN CONTACT Clothing Equipment
	Characteristics o of Hazardous Chemcial
IX	Vapor Pressure N/A MmHg@ °C Vapor Density(Air=1) N/A pH Water Solubility 26 %
Physical and Chemical	Appearance & Odor WHITE POWDER, MILD ODOR IN DISPENSING CAPSULE Boiling Point N/A °F Melting Point °F Flammability Limits in Air By Volume: Upper N/A Lower N/A
Physical and Chemical Properties	Boiling Point N/A °F Melting Point °F Flammability Limits in Air By Volume: Upper N/A Lower N/A Flash Point NONE °F Auto Ignition N/A °F Oxidizing Properties
	Specific Gravity N/A Volatile by Volume N/A %
	Evaporation Rate(n-Butyl Acetate=1) >1
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive HIGH
	Reactivity and Hazardous Polymerization NONE
	Possible Hazardous Reactions Conditions to Avoid
	Materials FLAMMABLE LIQUIDS, ACTIVE METALS, ORGANIC HALOGEN COMPOUNDS, To Avoid STRONG ACIDS.
	Hazardous NONE Decomposition Products
XI Toxicological Information	
XII	Possible Effects and Environmental Fate
Ecological Information	Degradability
	Aquatic Toxicity
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling REMOVE OR DEFACE LABEL BEFORE CONTAINER DISPOSAL. TRIPLE RINSE EMPTY CONTAINER, RETURN TO OPERATION. CONSULT LOCAL OR STATE REGULATIONS FOR DISPOSAL OF LARGE AMOUNTS. ALL CHEMICAL COMPONENTS ARE LISTED ON TSCA INVENTORY.
	Disposal of NONE Contaminated Material
XIV	CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. (SODIUM METASILICATE), 8, UN3262, PGII
Transport Information	I, ERG#60, NAERG #154
XV-Regulatory Information	
XVI-Other Information	NONE
S.A.R.A. Title III Section 313	NORE
State Right to Know Information	SODIUM CARBONATE - CAS #497-19-8 SODIUM DICHLORO-S-TRIAZINETRIONE - CAS #2893-78-9 SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4 SODIUM METASILICATE - CAS #6934-92-0