

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION						
NFPA Rating: Health-1; Flammability-0 ; Reactivity-0 ; Special			HMIS Rating: Health-1 Flammability-0 ; Reactivity-0 ; Personal Protection-C			
MANUFACTURED FOR : Archer Manufacturing Address: 9000 Crow Canyon Road Suite S # 329 Danville, CA 94506			Note: Not regulated in 4 Liters or less. Identity : CENTSABLE F.S. (Part No. 3003-**)			
Date : 1/04/2008		Supersedes: 8/15/2007		MSDS Number: 9553		
Information Calls: (800) 796-5545 EMERGENCY RESPONSE NUMBER: (800) 535-5053			NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA			
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
Quaternary Ammonium Chlorides		Mixture	NE	NE	NE	NO
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: 212F		Specific Gravity: 1.040 ± 0.005				
Vapor Pressure: ND		pH of Product : 10.0 +/- 0.5				
Vapor Density ND		Evaporation Rate: (H2O=1) 1				
Solubility in Water: DILUTABLE		Water Reactive: No				
Appearance and Odor: Clear yellow liquid; Bland odor						
SECTION 3 – FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY : NON-FLAMMABLE		Auto Ignition Temperature : NE		Flammability Limits in Air by % in Volume: NE		
FLASH POINT/METHOD USED (non-aerosols): None			EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water.			
SPECIAL FIRE FIGHTING PROCEDURES: NONE						
Unusual Fire & Explosion Hazards: None						
SECTION 4 – REACTIVITY HAZARD DATA						
STABILITY :STABLE			HAZARDOUS POLYMERIZATION: WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Cleaning agents may or may not react. Bleach.			Conditions to Avoid: Excessive heat			
Hazardous Decomposition Products: Oxides of carbon and nitrogen						
SECTION 5 – HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY (Concentrate) : [] INHALATION [x] INGESTION [x] SKIN ABSORPTION [x] EYE						
ACUTE EFFECTS						
Inhalation: Breathing mist may cause sneezing, irritate nasal passages						
Eye Contact: On eye contact may cause stinging, pain, blurred vision, and tissue burns.			Skin Contact: Prolonged or repeated skin contact may cause skin burns, ulceration and deep scarring.			
Ingestion: May cause abdominal discomfort or pain, nausea, vomiting						
CHRONIC EFFECTS: None known		Medical Conditions Generally Aggravated by Exposure: Pre-existing disorders at contact site				
EMERGENCY FIRST AID PROCEDURES						
Have the product container or label with you when calling a poison control center or doctor or going for treatment. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.						
Eye Contact: Remove contact lenses. Flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.						
Skin Contact: Wash thoroughly with plenty of water and soap. If irritation persists, get medical attention.						
Inhalation: Remove to fresh air. If irritation persists, obtain medical attention.						
Ingestion: Never give anything by mouth to an unconscious or convulsing person. Get immediate medical attention.						
SECTION 6 – CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None needed if used with adequate ventilation.						
Protective Gloves: Impervious, Rubber, vinyl			Eye Protection: Chemical Safety Goggles			
Ventilation Requirements: Mechanical (local) normal indoor ventilation						
SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Spills are slippery. Keep unnecessary people away. Dike and contain spill with inert materials (sand, earth, etc.) and transfer the product into containers for proper disposal. Keep spills and cleaning runoffs out of municipal sewers and other open bodies of water.						
Waste Disposal Methods: Incinerate at approved waste facility in accordance with federal, state and local regulations.						
Precautions To Be Taken In Handling & Storage: Store in cool, dry, well ventilated area away from heating and freezing.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.						

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only