

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Specify all temperatures in °F and °C.

Appearance (color, physical form, shape): Clear liquid	Flash Point (Method Used): >200°F / 93°C
Odor: Fresh fragrance	Reserve Alkalinity: N/A
Odor Threshold: N/A	Solubility in Water: Complete
Physical State: Liquid	Decomposition Temperature: N/A
Vapor Pressure (mm Hg): N/A	Evaporation Rate (n-BoOAc-1): >80%
Vapor Density (Air=1): N/A	Specific Gravity/Density: 1.072
Boiling Point: Approx. 212°F / 100°C	Melting/Freezing Point: N/A
Partition Coefficient (n-octanol/water): N/A	pH (specify % solution): 12.8%
Volatile Organic Compound (VOC): Product complies with State and Federal regulations for VOC content.	

SECTION X - STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: None known.

Incompatible Materials: Do not mix with other chemicals.

Hazardous Decomposition Products: Thermal decomposition on burning may produce toxic vapors or gases.

Possibility of Hazardous Reactions: Will not occur.

SECTION XI - TOXICOLOGICAL INFORMATION

LD50 (rats oral): Actives: Quaternary ammonium chlorides (68424-95-3); 366 mg/kg
Quaternary ammonium chlorides (68391-01-5 & 68956-79-6); 50- 500 mg/kg

Oral ingestion of this product may cause burning of the mouth and GI tract.

Chronic Effects: No chronic health effects reported.

Target Organs: No target organs reported.

Carcinogenicity: NTP: No IARC: No OSHA: No

SECTION XII - ECOLOGICAL INFORMATION

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: Disposal is to be performed in compliance with federal, state/provincial and local regulations. Products covered by this MSDS, in their original form, when disposed as waste, are corrosive hazardous waste, D002, according to Federal RCRA regulations (40 CFR 261).

Industrial Setting:

Containers: Do not landfill. Hazardous waste treatment to reduce pH is necessary prior to disposal.
Triple rinse (or equivalent). Then, offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.