

Material Safety Data Sheet

May 13, 2005

Section I

MANUFACTURED BY:

Away Chemical Corp.
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TELEPHONE NUMBERS

Emergency # (800) 243-0055
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Section II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

No ingredients identified by OSHA or EPA as hazardous are known to be present.

Chemical Name : n-Alkyl (60% C₁₄, 30% C₁₆, 5% C₁₂, 5% C₁₈) dimethyl benzyl ammonium chloride.

Product Name : AT-8 Cas. 53516-76-0

Trade Name : **Chem-Tab, Chem-Tab 90/180 Part # 251, 253, 252**

Product Class : Quaternary Ammonium Salt

Precautions : Irritation to skin and eyes

Section III - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance and Odor : White amorphous crystalline solid – pleasant fresh odor.

Boiling Point - - - - - N/A

Specific Gravity (H₂O-1)- - - - - 0.981

Vapor Pressure (mm Hg) - - - N/A

Melting Point - - - - - 225 deg. F

Vapor Density (AIR-1) - - - - N/A

Evaporative Rate (Butyl Acetate-1)- - - - - N/A

100% Solubility in Water- - - -But is formulated for solution to occur over extended time periods.

Section IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point - - - - - N/A

LEL - - - - - NIA

Flammable Limits - - - - - N/A

UEL - - - - - NIL

Extinguishing Media - - - - - No information available

Unusual Fire and Explosion Hazards - - - none known

Special Fire Fighting Procedures - - - - -Self contained positive pressure breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

Section V - REACTIVITY DATA

Stability - - - - - Stable

Incompatibility (Materials to Avoid) - - - - - Strong oxidizing agents

Hazardous Decomposition of Byproducts - - - - - None known

Hazardous Polymerization - - - - - Will not occur

Section VI – HEALTH HAZARD DATA

Routes of Entry - - - - Inhalation - - - - - Yes

Skin - - - Yes

Ingestion - - - - - YES

Health Hazards (Acute and Chronic)

If vapors or dust causes irritation, remove to fresh air -- Airborne particles irritates nasal passages

If swallowed, consult a physician immediately.

