

Material Safety Data Sheet  
June 1, 2006

Section I

TELEPHONE NUMBERS

Manufactured For:  
Superco Specialty Products  
25041 Anza Drive  
Valencia, CA 91355

Emergency # (800) 243-0055  
Information # (661) 775-8877

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% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>) dimethyl benzyl ammonium chloride.

Trade Name : PAN TABS # 7559

Product Class : Quaternary Ammonium Salt

Precautions : Irritation to skin and eyes

Section III - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance and Odor : yellow 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.

Carcinogenicity - - - OSHA Regulated --- No      NIP ----No      IARC Monographs ---- No  
 Signs and Symptoms of Overexposure - - - Contact with eyes is painful and irritating. Prolong or repeated  
 contact with skin may cause irritation.

Emergency and First Aid Procedures - - Wash eyes with copious amounts of water – At least 15  
 minutes – wash skin with water, then soap and water, rinse  
 thoroughly – remove contaminated clothes and clean before reuse.

Medical Conditions Generally Aggravated by Exposure - Have not been established (unnecessary  
 exposure to this product or any other chemical  
 should be avoided)

**Section VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be Taken in Case Material is Spilled - - - Sweep up and collect for reuse or dispose in appropriate  
 container. Wash area with water.

Waste Disposal Method - - - - Incineration is preferred. May be disposed in a permitted landfill in  
 accordance with Federal, State and Local regulations. Do not discharge  
 this product or aqueous solutions into waterways, lakes or rivers.

Precautions to be Taken in Handling and Storing - - - Do not store near fire or open flame.

Other Precautions - - - - Wash thoroughly after handling. If ingested call a physician immediately.

**Section VIII - CONTROL MEASURES**

Ventilation - - - - - Local Exhaust - - - - - N/A      Special - - - - - None

Mechanical (General) - - - N/A      Other - - - - - None

Protective Gloves - - - - - Not required except for prolong contact, wash hands after handling.

Eye Protective - - - - - Avoid contact with eyes.

Other Protective Clothes or Equipment - - - Wear protective clothing for repeated or prolong contact.

Work/Hygienic Practices - - - Caution should be used to avoid contact with eyes or prolong contact with  
 skin.

