



Material Safety Data Sheet

Product Name: BioEase™ Wash Water Cleaner

Section 1 - Identification

Manufacturer: Factory Trained Service, 3130 A Industrial Ct. Yuba City, CA 95993

Date Prepared: 6-30-99

Section 2 - Ingredients and Hazard Data

Chemical Name: Tetradecyl Dimethyl Benzyl Ammonium Chloride

Common Name: ZyChem-12

Chemical Family: Quaternary Amine

Formula: C₁₄H₂₉(CH₃)₂C₆H₅CH₂NCl

Inert Ingredients: Binder Materials (56-90%) (Non Hazardous) of total

Section 3 - Physical & Chemical Characteristics

Boiling point: N/A Specific Gravity: (H₂O=1)=0.98g/ml Vapor Density: N/A

Solubility in Water: Very Soluble Percent Volatile by Volume: N/A

Appearance & Odor: White to off white, nearly odorless powder

Section 4 - Fire & Explosion

Extinguisher Media: Water, Foam CO₂ Special Fire Fighting Procedures: None

Unusual Fire & Explosion Hazards: None

Section 5 - Physical Hazards (Reactivity Data)

Stability: Stable Conditions to avoid: None Materials to avoid: None

Hazardous Decomposition Products: On Decomposition CO₂, Ammonia, & Nitrous Oxide may evolve

Hazardous Polymerization: will not occur Conditions to avoid: None

Section 6 - Health Hazards

Effect of overexposure: Skin irritation, mucous membrane irritation, eye irritant

Chronic Health Effects: Unknown Emergency First Aid Procedures:

A. If swallowed - induce vomiting, call physician

B. Note: avoid contact with skin

C. Skin contact - Exposed skin should be washed with soap and water to remove contaminant

D. Eye contact - If powder comes in contact with eyes, wash immediately with saline solution and seek medical attention immediately

Section 7 - Special Precaution & Spill/Leak Procedures

Steps to be taken in case material is spilled or released:

A. in case of large spill, sweep into drum for rework

B. in case of small spill, wash with water to sewer

Section 8 - Special Protection Information/Control Measures

Respiratory Protection: Full face dust mask Ventilation: Normal fresh air will be OK

Special: Mechanical to dust mask Protection gloves: Latex or rubber will protect your hands

Eye protection: Goggles or face mask will help prevent contact with eyes

Other: Throwaway paper suit

Section 9 - Special Precautions

Precaution to be taken in handling and storage: Keep sealed, store between 50deg - 120deg F.

Other precautions: None