

MATERIAL SAFETY DATA SHEET

AUTEC, Inc.
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1. MATERIAL IDENTIFICATION

Product Name: ALL PURPOSE CLEANER
Product Number: 501xx
Chemical Family: Surfactant / Alkali Blend
End Use: Concentrated Multi-Purpose Cleaner
Emergency Contact: CHEMTREC @ 1-800-424-9300

2. HAZARDOUS INGREDIENTS

ID	CHEMICAL NAME	CAS NUMBER
A	EDTA	64-02-8
B	Sodium Hydroxide	1310-73-2
C	Surfactant Blend	Proprietary

ID	OSHA/PEL	ACGIH/TLV
A	N/A	N/A
B	2 mg/l	2 mg/l
C	N/A	N/A

3. CHEMICAL & PHYSICAL PROPERTIES

Specific Gravity: 1.19
pH: 10 to 11 (1% solution)
Boiling Point: >212°F
Vapor Pressure: N/D
Evaporation Rate: N/D
Melting Point: N/D
Solubility in HOH: Complete
Appearance: Clear Purple Liquid
Odor: Nil

4. FIRE & EXPLOSION DATA

Flash Point: N/D
Flammable Limits: LEL: N/A UEL: N/A
Special Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: None
Extinguishing Media: As appropriate for surrounding fire
Water Spray, Alcohol Foam, Carbon Dioxide, Dry Chemical

5. REACTIVITY INFORMATION.

Chemical Stability: Stable
Hazardous Polymerization: Does not Occur
Incompatibility: Avoid prolonged contact to Tin, Aluminum, Lead & Zinc as flammable Hydrogen is evolved.
Hazardous decomposition products : CO₂, CO, HCL, Hydrocarbons, ammonia, and Sodium Oxides

6. HEALTH HAZARD DATA

Carcinogen Status: No known components present in excess of 0.1% by

weight are listed as carcinogens by IARC, NTP, or OSHA.

Inhalation: Repeated or excessive inhalation of dust, mist, or spray can cause irritation and damage to respiratory tissues.

Skin: Skin contact with product may cause severe irritation or burns.

Eyes: Eye contact with product may cause severe irritation or burns.

Ingestion: Ingestion may cause burns, chest pain, nausea, vomiting, pain and/or excessive fluid retention.

7. EMERGENCY & FIRST AID PROCEDURES

Inhalation: Remove to fresh air. Use artificial respiration and Oxygen if needed.

If irritation persist seek medical attention.

Skin: Flush with large amounts of water. If irritation persist, seek medical attention.

Eyes: Flush with water for 15 minutes while holding eyelids open. Seek medical attention promptly.

Ingestion: If swallowed, do not induce vomiting. Rinse mouth out with water. Dilute stomach contents by drinking water. If vomiting occurs spontaneously, keep head below hips to prevent vomit from getting into lungs. Call a physician immediately.

8. Special Protection Information

Respiratory Protection: Use NIOSH approved equipment suitable for nuisance dust when airborne exposure is excessive. Provide ventilation to minimize exposure.

Protective clothing:

Eyes : Wear splash proof goggles.

Skin: Wear chemical resistant boots, gloves, & Clothing

9. Precautions for Safe Handling & Use

Spills: Do not allow product to escape into natural waterways or sanitary sewer. Absorb material into inert absorbent and shovel into approved containers.

Waste Disposal Method: Dispose of in accordance with Local, State, & Federal Authorities.

Precautions: Keep container closed tightly. Do not take internally.

KEEP OUT OF REACH OF CHILDREN

10. Regulatory & D.O.T. Shipping Information

Proper Shipping Name: Not Regulated

Hazard Class: NA

ID Number: NA

Packing Group: NA

Label Requirements: NA

Reportable Quantity: None

TSCA Inventory:

The components of this product are listed.

SARA 312:(defined in 40 CFR 370.2 "Hazard Category")

Acute Health Hazard / Chronic Health Hazard.

SARA 313:(per 40 CFR 372 "Containing Toxic Chemicals")

CERCLA HAZARDOUS SUBSTANCES:(40 CFR par302-102a)

None

California Prop. 65:

No listed substances are known to be present.

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