

**MSDS  
MATERIAL SAFETY DATA  
SHEET**

**ENVIRO TECH** CHEMICAL SERVICES INC.  
500 WINMOORE WAY MODESTO, CA 95358

24-HOUR EMERGENCY RESPONSE NUMBER 800-424-9300

**NFPA 704 DESIGNATION**

PRODUCT NAME: ENVIRO BAC #2

LABEL NUMBER: 1240

CHEMICAL FAMILY: Sanitizer-Disinfectant  
EPA: 1839-86-63838

HEALTH 2  
FIRE 0  
REACTIVITY 0  
SPECIAL

**SECTION I-HAZARDOUS INGREDIENTS OF MIXTURES**

CAS #	68391-01-5	68956-79-6
CHEMICAL NAME	Alkyl Dimethyl Benzyl Ammonium Chloride	Alkyl Dimethyl Ethyl Benzyl Ammonium Chloride
% By Wt	5%	5%
OSHA/PEL		
ACGIH/TLV		
OTHER		

**SECTION II-PHYSICAL DATA**

Boiling Point:	IBP 217° F	Vapor Pressure:	N/A
Vapor Density (Air=1):	N/A	Solubility in Water (% by Wt.):	Complete
% Volatiles by Volume:	N/A	Evaporation Rate:	N/A
Specific Gravity:	1.0	pH of Concentrate:	7-9

Appearance and Odor: Clear liquid with alcohol-like odor.

**SECTION III-FIRE AND EXPLOSION DATA**

Flash Point:	N/A
Hazardous Polymerization:	<input type="checkbox"/> Will Occur <input checked="" type="checkbox"/> Will Not Occur
Flammable Limits:	N/A
Lower Explosive Limits:	N/A
Upper Explosive Limits:	N/A
Extinguishing Media:	Water spray, carbon dioxide, foam or dry chemical.
Special Firefighting Procedures:	None.
Unusual Fire and Explosion Hazards:	None Known.
Conditions to Avoid:	N/A

Updated 8-19-03

**SECTION IV-HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE: (Refer to Section II)  
EFFECTS OF OVEREXPOSURE: May cause minor skin or eye irritation.  
EMERGENCY AND FIRST AID PROCEDURE:  
SKIN: Wash affected area thoroughly with soap and water. Remove any contaminated clothing and launder before reuse.  
EYES: Flush eyes with copious amounts of water, making sure eye lids are kept open. Seek medical attention if irritation persists.  
INGESTION: Have victim drink several glasses of water or milk. Do not force an unconscious person to drink anything by mouth. DO NOT INDUCE VOMITING. Contact a physician or poison control center.  
INHALATION: Not an acute respiratory irritant.

**SECTION V-REACTIVITY DATA**

CONDITIONS CONTRIBUTING TO INSTABILITY: None known. Stable at room temperatures.  
INCOMPATIBILITY: Avoid chlorine and strong reducing agents when using or storing this product.  
HAZARDOUS DECOMPOSITION: None known.

**SECTION VI-SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Small spills (less than 1 gallon) may be flushed to an approved sewer line (with large amounts of water). Larger spills should be absorbed and collected for disposal.  
WASTE DISPOSAL METHOD: Dispose with in accordance with all federal, state, and local regulations. Do not release the concentrated or diluted product directly into storm drains, or undedicated surface or groundwater supplies. This product is environmentally biodegradable under all conditions associated with normal use.

**SECTION VII-PROTECTIVE EQUIPMENT**

VENTILATION: Forced air, local exhaust, or open air is adequate.  
PERSONAL PROTECTIVE EQUIPMENT: As with all chemicals, wear at least chemical resistant gloves and eye protection when handling, moving or using this product.  
WORK/HYGENIC PRACTICES: No unusual precautions are necessary.

**SECTION VIII-REGULATORY INFORMATION**

See Section I.

**SECTION IX-STORAGE AND HANDLING**

Do not contaminate water, food, or feed by storage or disposal. Keep product in tightly closed container when not in use. Do not drop, roll, or skid drum. Store in a cool, dry, well ventilated area away from heat or open flame. Triple rinse container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**SECTION X-GENERAL PRECAUTIONS**

DO NOT REUSE CONTAINER. Wash thoroughly after handling. For industrial or commercial use only. Keep away from children and animals.