

MATERIAL SAFETY DATA SHEET  
May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements

**U.S. DEPARTMENT OF LABOR**  
Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (As Used on Label and List)  
CONCENTRATED APC/DISINFECTANT

**SECTION I**

Distributor's Name  
BRADY INDUSTRIES, INC.  
Address (Number, Street, City, State & ZIP Code)  
4175 SOUTH ARVILLE  
LAS VEGAS, NEVADA 89103  
Emergency Telephone Number  
(800) 424-9300  
Telephone Number for Information  
(702) 876-3990  
Date Prepared  
1/26/98  
Signature of Preparer (optional)

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Recommended	% (optional)
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE				5%
ALKYL DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE				5%

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point	Specific Gravity (H2O = 1)
	1.01
Vapor Pressure (mm Hg)	Melting Point
Vapor Density	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water	pH
COMPLETELY IN WATER	8.0 - 10.0
Appearance and Odor	

CLEAR GREEN LIQUID.

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A			
Extinguishing Media			
N/A			
Special Fire Fighting Procedures			
N/A			
Unusual Fire and Explosion Hazards			

NONE

**SECTION V - REACTIVITY DATA**

Stability	Unstable	Conditions to Avoid
	Stable	xxx N/A

Incompatibility (Materials to Avoid)  
STRONG OXIDANTS, GENERAL CHEMICAL CONTAMINATION  
Hazardous Decomposition or Byproducts

CARBON MONOXIDE

Hazardous May Occur Conditions to Avoid
Polymerization Will Not Occur XXX

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? Skin? Ingestion?
YES YES

Health Hazards (Acute and Chronic)
N/A

Emergency and First Aid Procedures

EYE & SKIN: FLUSH AREA WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.
INGESTION: HARMFUL IF SWALLOWED. IF SWALLOWED, DRINK PROMPTLY A LARGE QUANTITY OF MILK, RAW EGG WHITES, GELATIN SOLUTION OR IF THESE ARE NOT AVAILABLE, WATER. AVOID ALCOHOL. SEEK IMMEDIATE MEDICAL ATTENTION.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled
SMALL SPILLS: FLUSH TO SEWER WITH WATER.
LARGE SPILLS: SOAK ON TO ABSORBENT MATERIAL SUCH AS CLAY OR SAWDUST AND PLACE IN PLASTIC CONTAINER FOR DISPOSAL. Waste

Disposal Method
INCINERATION OR SANITARY LANDFILL. FOLLOW ALL STATE, FEDERAL AND LOCAL CHEMICAL WASTE DISPOSAL REGULATIONS.

Precautions to Be Taken in Handling and Storing
KEEP OUT OF REACH OF CHILDREN.

Other Precautions
READ AND FOLLOW ALL LABEL DIRECTIONS AND PRECAUTIONS. AVOID SKIN AND EYE CONTACT. AVOID CONTAMINATION OF FOOD OR FEED. DO NOT DISCHARGE INTO LAKES, STREAMS OR PUBLIC WATER. SECTION

VII - CONTROL MEASURES

Respiratory Protection (Specify Type)
NONE

Ventilation Local Exhaust Special
NONE
Mechanical (General) Other

Protective Gloves Eye Protection
REQUIRED REQUIRED

Other Protective Clothing or Equipment

Work/Hygienic Practices