

## Section 1—Chemical Product and Company Identification

Product Identifier: Blue APC

Product Use: Cleaner and deodorizer concentrate

Manufacturer: Montgomery Manufacturing Co., 2900 W. Kingsley Road, Garland, TX 75041 tel 817-478-3221.

Emergency Contact: InfoTrac, +1 352-323-3500 (international), 800-535-5053 (toll free US and Canada).

## Section 2: Hazards Identification

Physical Hazards: Not Classified as Hazardous

Health Hazards: Not Classified as Hazardous

Environmental Hazards: Acute Aquatic Toxicity: 3

Signal Word: None.

Symbols:

Hazard Statements: Harmful to aquatic life.

Precautionary Statements: Avoid release to the environment.

Dispose of contents and container in accordance with local, regional, national, and international regulations.

Other Hazards: None found.

Unknown Ingredients: N/D

## Section 3—Information on Ingredients

Ingredient Name	Ingredient Percentage	Ingredient CAS No
Alkyl Dimethyl Benzyl Ammonium Chloride (C <sub>12-18</sub> )	0.1-1	68391-01-5
Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides (C <sub>12-18</sub> )	-	-
Product as a Whole	100	68956-79-6
		100

## Section 4—First Aid Measures

**Skin contact:** If on skin or hair: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If irritation occurs, get medical attention.

**Eye contact:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

**Ingestion:** If swallowed: Rinse mouth. DO NOT induce vomiting. Call a doctor if you feel unwell.

**Inhalation:** If inhaled: Get fresh air, administer oxygen or artificial respiration if needed. Call a doctor if you feel unwell.

**Most important symptoms/effects, acute and delayed:** N/D

**Indication of immediate medical attention/special treatment:** N/D

## Section 5—Fire-Fighting Measures

**Suitable extinguishing media:** Use media suitable to surrounding fire.

**Specific hazard arising from chemicals:** N/D

**Special equipment and precautions:** Fire fighters should wear appropriate protective equipment, including self-contained breathing apparatus and impervious clothing.

## Section 6—Accidental Release Measures

**Personal precaution, protective equipment, emergency procedures:** Avoid contact with skin and eyes. Do not ingest. Wear Personal Protective Equipment (refer to section 8).

**Methods and material for containment and clean up:** Avoid release to the environment. Large Spills: Dike far ahead of liquid spill for later disposal. Water spray may reduce vapor but will increase foaming. Water may not prevent ignition in closed spaces.

## Section 7—Handling and Storage

**Precautions for safe handling:** Wash thoroughly after handling, especially before eating, drinking, smoking or using restroom facilities. Wash goggles and gloves. Launder contaminated clothing. Do not swallow. Do not get in eyes.

**Cautions for safe storage:** Keep out of reach of children. Keep container closed when not in use.

**Incompatibilities:** N/D

## Section 8—Exposure controls/personal protection

**Exposure Limits:** N/D

**Specific Engineering:** N/D

**Individual protective equipment and measures:** Eyes: Safety glasses if splashing is possible. Skin: normal protective clothing; impervious gloves if prolonged and/or repeated contact is possible. Respiratory: If operator will experience prolonged exposure to concentrated mist or vapor or if irritation is experienced, NIOSH approved respirator for organic vapors.

## Section 9—Physical and Chemical Properties

<b>Physical State:</b> Liquid	<b>Flammability (solid, gas):</b> N/D
<b>Color:</b> Clear, blue	<b>Vapor Pressure (mmHg):</b> N/D
<b>Odor:</b> N/D	<b>Vapor Density (air= 1):</b> N/D
<b>Odor Threshold:</b> N/D	<b>Relative Density:</b> N/D
<b>pH:</b> N/D	<b>Solubilities:</b> In water: N/D
<b>Melting point/freezing Point:</b> N/D	<b>Partition Coefficient:</b> N/D
<b>Initial Boiling Point and Boiling Range:</b> N/D	<b>Auto-Ignition Temperature:</b> N/D
<b>Flash Point:</b> N/D	<b>Decomposition Temperature:</b> N/D

Evaporation Rate: N/D	Viscosity: N/D
Upper/Lower Flammability or Explosive limits: N/D	

## Section 10—Stability and Reactivity:

Chemical Stability: Stable	Condition to Avoid: N/D
Reactivity: No specific reactivity test data available for this mixture.	Possibility of Hazardous Reaction: Hazardous Polymerization: N/D
Incompatible Materials: N/D	Hazardous Decomposition Products: N/D

## Section 11—Toxicological information:

Information on the likely routes of exposure: Skin contact, eye contact, inhalation, ingestion.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LD50
Alkyl Dimethyl Benzyl Ammonium Chloride (C <sub>12-18</sub> )	N/D	N/D	N/D
Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides (C <sub>12-18</sub> )	-	-	-
Product as a Whole	5,610 mg/kg	N/D	N/D

Important symptoms: Refer to Section 4—First Aid Measures.

Effects of Acute Exposure: N/D

Effects of Chronic Exposure: N/D

Carcinogenicity: IARC, ACGIH, NTP, OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, ACGIH, NTP, OSHA respectively.

Other Data: No data available

## Section 12—Ecological Information:

Ecotoxicity: Harmful to aquatic life.

Persistence and degradability: N/D	Bioaccumulative Potential: N/D
Mobility in Soil: N/D	Other Adverse Effects: N/D

## Section 13—Disposal Considerations

**Waste Treatment Method:** Avoid release to the environment. Collect spillage. DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. FOR UNUSED & UNCONTAMINATED PRODUCT, the preferred options include sending to a licensed, permitted: Incinerator or other thermal destruction device. Waste water treatment system.

## Section 14—Transport Information

UN number:	UN proper shipping name:
Transport hazard class(es) :	Packing group if applicable:
Environmental hazards:	Special precautions:

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):

## Section 15—Regulatory information

## Section 16—Other Information

### Key to Abbreviations:

no info not determined, no information found

N/D not determined, no information found

Date SDS Prepared: July 1, 2015

Suggested NFPA rating: N/D

Suggested HMIS rating: N/D, PPE=N/D. (NPCA recommends that PPE codes be determined by the employer, who is most familiar with the actual conditions under which chemicals are used at the work location.)

This information is prepared according to 29 CFR 1910.1200 and is based on typical working conditions, use of product according to label directions, and the works of others. It may not be accurate. Actual use conditions are beyond our control. Employers should make their own studies to determine the suitability of the information for their purposes. Users assume all risks of use, handling, and disposal of the product, or of publishing, use, or reliance upon, this information. We assume no liability for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we have been advised of the possibility of such damages.