MATERIAL SAFETY DATA SHEET

SECTION I – IDENTIFICATION AND RESPONSIBLE PARTY INFORMATION

Responsible Party: Canberra Corporation
Product Name: MAXI-BLEND Super Concentrate
Address: 3610 Holland-Sylvania Rd.
Toledo, Ohio 43615
Date Prepared: 5-1-03
Prepared By Regulatory Affairs Department

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Specific Chemical Identity: Common Name(s) | CAS #’s | OSHA PEL | ACGIH TLV | Other Limits | % Optional
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Didecyldimethyl Ammonium Chloride | 7173-51-5 | N/A | N/A | N/A | 15.4%


SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: Approx 212° F
Vapor Pressure (mm Hg): Not Established
PH (conc.): 7.5
Solubility in Water: Complete
Appearance and Fragrance: Orange Liquid / Floral Fragrance

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) – None
Extinguishing Media – Water, CO2, Foam or media suitable for surrounding fire.
Special Fire Fighting Procedures – Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus. Unusual Fire and Explosion Hazards – None Known

SECTION V – PHYSICAL HAZARDS

Stability Unstable
Incompatibility (Materials to Avoid) – Do not mix with other chemicals.
Hazardous Decomposition Products or By-products – Thermal decomposition on burning may produce toxic vapors or gases.
Polymerization Will not Occur

SECTION VI – HEALTH HAZARDS

Route(s) of Entry: Inhalation? X
Ingestion? X
May cause irritation, injury, or irritation.
Chemical Listed as Carcinogen or Potential Carcinogen – No
Skin? X
National Toxicology Program No X
IARC No X
OSHA Monographs No X
Signs and Symptoms of Exposure – Irritation or burning sensation.
Medical Conditions Generally Aggravated by Exposure – May aggravate skin disorders or respiratory ailments.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled – Wear appropriate protective equipment. If possible, contain spill and collect in approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.
Precautions to be Taken in Handling and Storing – Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.
Other Precautions – Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specify Type) – Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled by general or local ventilation, use appropriate respiratory protection to prevent over exposure. An approved dust/mist respirator would be recommended.
Ventilation – X
Local Exhaust – As Necessary
Protective Gloves – Water Impervious (Latex, Neoprene)
Eye Protection – Chemical Resistant Goggles or Face Shield
Other Protective Clothing or Equipment – Not Required

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N/A (Not Applicable/Not Available) N/E (Not Established)