



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: www.aicma.com Email: info@aicma.com

MATERIAL SAFETY DATA SHEET

COCAMIDE DEA 212

SECTION 1 - CHEMICAL PRODUCT AND COMPANY INFORMATION

American International Chemical, Inc. 135 Newbury Street Framingham, MA 01701	Emergency Number: Chemtrec Information Number:	800-424-9300 703-527-3887 800-238-0001
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Revision Date: August 2007

Synonyms: None

CAS #: 68603-42-8

DOT Hazard Class: Not Regulated

SECTION 2 - COMPOSITION AND INFORMATION ON INGREDIENTS

Cocamide DEA 100%

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Amber viscous liquid. Will cause irritation to the skin, eyes and respiratory system.

POTENTIAL HEALTH EFFECTS:

Eyes: Will cause burning sensation and irritation.

Skin: Continued or repeated contact will cause irritation.

CARCINOGENICITY: Not listed under OSHA, IARC, or NTP.

SECTION 4 - FIRST AID MEASURES

Eyes: Flush immediately with plenty of water for at least 15 minutes.

Skin: Wash off skin with water. Remove contaminated clothing and clean before reuse.

Inhalation: Remove to fresh air. Give oxygen or apply artificial respiration if needed. Consult a physician if condition persists.

Ingestion: If swallowed, consult a physician.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: >200°F (93°C)

Flammable Limits: Not Applicable

Extinguishing Media: Use media that is appropriate to treat surrounding fire.

Special Fire Fighting Procedures:

Use fire fighting procedure that is appropriate to treat surrounding fire.

Unusual Fire Explosion Hazard: None Known

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Isolate hazard area and deny entry to unnecessary or unprotected personnel.

Contain spilled liquid with sand or earth. Place in a disposal container or recover. Avoid runoff into storm sewers and ditches which lead to waterways.

SECTION 7 - HANDLING AND STORAGE

Avoid contact with skin, eyes and clothing. Avoid breathing vapor. Use normal personal hygiene and housekeeping. Store in cool dry area away from strong oxidizers and temperatures over 120°F to prevent formation of amide esters. Spilled material is slippery.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

RESPIRATORY PROTECTION: If vapors/mist is present, use NIOSH/MSHA approved respirators.

VENTILATION REQUIREMENTS: Ventilate as necessary to eliminate vapors from the work area.

SKIN AND EYE PROTECTION:

Use rubber or neoprene gloves, chemical goggles and clothing sufficient to protect skin from liquid.

WORK, HYGIENIC PRACTICES:

As required to protect skin and eyes from vapors. Safety showers and/or eye wash should be available. Do not leave food or smoke in work area. Wash thoroughly and remove or clean any contaminated clothing.

EXPOSURE GUIDELINES: As Diethanolamine (7%)

OSHA PEL	ACGIH TLV
3ppm	3ppm

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: > 300°F (150°C)

Vapor Pressure (MM Hg): Unknown

Vapor Density (AIR=1): >1

Specific Gravity (H2O=1): Unknown

Bulk Density: 8.3 lbs/gallon

Percent Volatile by Volume (%): Nil

Melting Point: Unknown

Evaporation Rate (Butyl Acetate=1): Unknown

Solubility in Water: Complete

pH: 9.5 - 11

SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable under normal temperature of pressure.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Nitrous Oxides and ammonical vapors.

KEEP AWAY FROM: Strong oxidizing agents.

SECTION 11 - TOXICOLOGICAL INFORMATION

Not Available

SECTION 12 - ECOLOGICAL INFORMATION

Not available

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with all federal, state and local regulations using incineration or in a permitted landfill.

RCRA WASTE #: Not Listed

SECTION 14 - TRANSPORTATION INFORMATION

D.O.T. SHIPPING NAME:.....Cocamide DEA 212

SECTION 15 - REGULATORY INFORMATION

TSCA (TOXIC SUBSTANCE CONTROL ACT):
This product is listed on the TSCA Inventory.

CERCLA REPORTABLE REQUIREMENTS: (RQ) None

SARA TITLE III INFORMATION:

Section 302 Extremely Hazardous Substance: Unlisted

Section 313 Toxic Chemicals: Unlisted⁸⁹

Section 311/312 Hazard Category:
Immediate (acute) Health Hazard

SECTION 16 - OTHER INFORMATION

Reason for Issue: Changed Date

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