EDMAR CHEMICAL COMPANY

MATERIAL SAFETY DATA SHEET
EMERGENCY PHONE: (800) 424-9300

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT CODE: ENDW
PRODUCT NAME: ENDW
FIGURE: N/A
CHEMICAL FAMILY: Quaternary Ammonium Compounds
MOLECULAR WEIGHT: 731.1
U.S. EPA # : 7048-08
CANDIAN P.C. #: 24512

SECTION 2 - N.F.P.A. / H.M.I.S. RATINGS

N.F.P.A. HAZARD RATING

HAZARD

HEALTH

REACTION

PERSONAL PROTECTION

SECTION 3 - HAZARDOUS INGREDIENTS / HAZARD DATA

CHEMICAL NAME: Didicyl dimethyl ammonium chloride

CAS NUMBER:
717-91-6

I 8%:
31.5

TLV-TWA:
50

N/A

SECTION 4 - PHYSICAL DATA

BOILING/MEETING POINT (°C, mm Hg): N/A

DP: 6.9 (101 kPa)

VAPOR PRESSURE mm Hg: N/A

DENSITY (API): N/A

PERCENT VOLATILE BY WEIGHT (%): N/A

SPECIFIC GRAVITY OR BULK DENSITY:

DENSITY IN WATER: N/A

SPARABILITY IN WATER: Soluble

EVAPORATION RATE (1/4hr): 0

APPEARANCE: Colorless to light straw in

OSMR:

SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT deg: N/A

0.210

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P.O. BOX 598 * CHAGRIN FALLS, OHIO 44022-0598
CUSTOMER SERVICE: 1-800-678-7012 * FAX: 1-440-247-9630
SECTION 5

FIRE AND EXPLOSION HAZARD DATA

SECTION 6

HEALTH HAZARD DATA - EFFECTS OF OVEREXPOSURE

SECTION 7

EMERGENCY AND FIRST AID PROCEDURES

SECTION 8

REACTIVITY DATA

SECTION 9

SPECIAL PROTECTION INFORMATION
SECTION 10

STORAGE & DISPOSAL INFORMATION

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

STORAGE: Do not store on side. Avoid creasing or impacting of side walls. Keep from freezing and away from high heat and ignition sources.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixture or of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

CONTAINER DISPOSAL: Triple rinse empty container, puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities by burning. If burned, stay out of smoke.

SECTION 11

ENVIRONMENTAL DATA

This is an EPA registered pesticide (EPA Registration No. 7048-8) This material can only be used for the EPA registered application noted on the product label. Do not store on side. Avoid creasing or impacting of side walls. Keep from freezing and away from high heat and ignition sources.

SPILL OR LEAK PROCEDURES

Follow all federal, state, and local regulations.

HAZARDOUS SUBSTANCE SUPERFUND... Not known.

WASTE DISPOSAL METHOD... Triple rinse (or equivalent) Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

HAZARDOUS WASTE 40CFR261... Not known.

CONTAINER DISPOSAL... Triple rinse (or equivalent) Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SECTION 12

SHIPPING DATA

D.O.T. PROPER SHIPPING NAME... Disinfectants, Corrosive Liquid, NOS.

HAZARDOUS SUBSTANCE 49CFR CERCLA... Not known.

D.O.T. HAZARD CLASS... CORROSIVE.

D.O.T. LABELS REQUIRED... CORROSIVE (greater than 1000 lbs)

D.O.T. PLACARDS REQUIRED... Disinfectants, Corrosive Liquid, NOS. (Contains Quaternary Ammonium Compound) 8, UN 1903, II

BILL OF LADING DESCRIPTION... UN 1903, II

UN CODE... 11

PACKAGING GROUP... ENO 153

EMERGENCY RESPONSE GUIDE.

SECTION 13

SUPPLIER INFORMATION

While EDMAR CHEMICAL COMPANY believes that the information contained herein is accurate as of the date hereof, EDMAR CHEMICAL COMPANY makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation, and verification.

Prepared by: T.C.

SECTION 14

DEFINITIONS OF TERMS & ABBREVIATIONS

ACGIH - American Conference of Governmental Industrial Hygienists

N/A = Not Applicable

N/D = Not Determined