

DREW CHEMICAL CORP DREW AMEROID/MARINE DIV -- EDGE HEAVY DUTY CLEANER --
6850-01-376-1202

===== Product Identification =====

Product ID:EDGE HEAVY DUTY CLEANER

MSDS Date:06/08/1990

FSC:6850

NIIN:01-376-1202

MSDS Number: BRDMF

=== Responsible Party ===

Company Name:DREW CHEMICAL CORP DREW AMEROID/MARINE DIV

Address:ONE DREW PLAZA

City:BOONTON

State:NJ

ZIP:07005

Country:US

Info Phone Num:201-263-76

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Emergency Phone Num:800-274-5263 OR 606-324-1133

Preparer's Name:M. GOELLER

CAGE:4L055

=== Contractor Identification ===

Company Name:DREW CHEMICAL CORP

Address:ONE DREW PLAZA

Box:City:BOONTON

State:NJ

ZIP:07005

Country:US

Phone:800-274-5263 OR 606-324-1133

CAGE:4L055

===== Composition/Information on Ingredients =====

Ingred Name:TRADE SECRET COMPONENT

Other REC Limits:NONE RECOMMENDED

Ingred Name:SODIUM DODECYLBENZENESULFONATE (SARA III)

CAS:25155-30-0

RTECS #:DB6825000

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM PHOSPHATE, TRIBASIC (SARA III)

CAS:7758-29-4

RTECS #:YK4570000

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:OLEIC ACID

CAS:112-80-1

RTECS #:RG2275000

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA

:NO

Health Hazards Acute and Chronic:ACUTE: INHALATION MAY CAUSE
RESPIRATORY IRRITATION. CONTACT MAY CAUSE SKIN AND EYE IRRITATION.
INGESTION MAY CAUSE GI TRACT IRRITATION; LARGE AMOUNTS MAY CAUSE
SERIOUS HARM. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED: COUGHING, WHEEZING, SNEEZING,
SHORTNESS OF BREATH. SKIN: RED

NESS, DISCOMFORT. EYES: REDNESS,

BLURRED VISION, DISCOMFORT. INGESTED: NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:INHALED: MOVE TO FRESH AIR. EYES: FLUSH WITH WATER FOR 15
MINUTES, HOLD LIDS OPEN. SEE DOCTOR. SKIN: REMOVE CONTAMINATED
CLOTHES. WASH WITH SOAP AND WATER. INGESTED: IF CONSCIOUS, GIVE 1-2
GLASSES OF WATER AND INDUCE VOMITING. GET IMMED

IATEMEDICAL
ATTENTION.

===== Fire Fighting Measures =====

Flash Point:>200F,>93C

Extinguishing Media:ALCOHOL FOAM, WATER FOG, OR DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

===== Accidental Release Measures =====

Spill Release Procedures:ABSORB WITH INERT MATERIALS AND PLACE IN A CONTAINER FOR LATER

DISPOSAL. PREVENT FROM ENTERING INTO SEWERS AND WATERWAYS. IF RUN-OFF OCCURS, NOTIFY PROPER AUTHORITIES AS REQUIRED, THAT A SPILL HAS OCCURED.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE AWAY FROM STRONG OXIDIZING AGENTS AND STRONG MINERAL ACIDS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection

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Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:RUBBER OR PVC

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:WEAR IMPERVIOUS CLOTHING AND BOOTS PROLONGED OR REPEATED CONTACT, IF REQUIRED. HMIS: EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES.

Supplemental Safety and Hea

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===== Physical/Chemical Properties =====

HCC:B3

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:17.5 MM HG

Vapor Density:1.06(WATER=1)

pH:12.9

Evaporation Rate & Reference: