

DAMPNEY CO,INC. -- ENDCOR RUST RINSE;PRODUCT CODE:450 -- 6850-01-208-7538

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

Product ID:ENDCOR RUST RINSE;PRODUCT CODE:450

MSDS Date:09/21/1990

FSC:6850

NIIN:01-208-7538

MSDS Number: BHCPQ

=== Responsible Party ===

Company Name:DAMPNEY CO,INC.

Address:85-PARIS STRET

City:EVERETT

State:MA

ZIP:02149-4411

Country:US

Info Phone Num:617-389-2805

Emergency Phone Num:617-3

89-2805

Preparer's Name:ROBERT WARREN,CHEMIST

CAGE:60549

=== Contractor Identification ===

Company Name:DAMPNEY CO,INC.

Address:85-PARIS STRET

City:EVERETT

State:MA

ZIP:02149-4411

Country:US

Phone:617-389-2805

CAGE:60549

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

Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 25%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name:PHOSPHORIC ACID (SARA III)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by

Wt: 33%  
OSHA PEL:1 MG/M3/3 STEL  
ACGIH TLV:1 MG/M3/3 STEL; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:CORROSIVE TO ALL BODY  
TISSUES:IRRITATION/BURNS/REDNESS OF EYES,SKIN,RESPIRATORY AND  
G.I.TRACT;CNS EFFECTS LIKE HEADACHE,DIZZINESS,NAUSEA  
VOMITTING,UNCONSCIOUSNESS;CHRONIC:DERMATITIS;ANEMIA;LIVER  
,KIDNEY,LUNG,DAMAGE  
OR BLOOD/LIVERR ABNORMALITIES.  
Explanation of Carcinogenicity:DATA PER MSDS  
Effects of Overexposure:SEE HEALTH HAZARDS DATA  
Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE  
WORSEN.

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

First Aid:EYSE AND SKIN:FLUSH WITH PLENTY OF WATER FOR ABOUT 15  
MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY.INHALATION:REMOVE TO  
FRESH AIR,CALL A PHYSICIAN.INGESTION:SEEK MEDICAL HELP IMMEDIATELY,

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

Flash Point Method:TCC  
Flash Point:155F,68C  
Lower Limits:1.1  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.  
Unusual Fire/Explosion Hazard:CAN REACT WITH METALS,MAY FORM HYDROGEN  
GAS,FLAMMABLE OR EXPLOSIVE MIXTURE;AVOID EXTREME  
HEAT.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE  
LIQUID IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND  
RECOVER FOR PROPER DISPOSAL.  
Neutralizing Agent:SODA ASH

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

Handling and Storage Precautions:STORE IN PLASTIC OR STAINLESS STEEL  
CONTAINER.  
Other Precautions:AVIOD CONTACT WITH EYES AND SKIN;DO NOT TAKE  
INTERNA

LLY.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED  
IF ABOVE PEL/TLV OR USE SCBA IN AN ENCLOSED AREA.

Ventilation:LOCAL/GENERAL TO MAINTAIN PER/TLV IF ABOVE THE LIMITS;USE  
LOCAL EXHAUST IN AN ENCLOSED AREA

Protective Gloves:IMPERVIOUS

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:IMPERVIOUS CLOTHING,EYE WASH FACILITIES AND  
SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT W  
ITH EYES AND SKIN;DO NOT USE  
CONTAMINATED CLOTHES.

Supplemental Safety and Health  
DO NOT USE COTACT LENSES.

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

HCC:C1

Boiling Pt:B.P. Text:309F,154C

Vapor Density:>1.0,AIR=1

Spec Gravity:1.16

Evaporation Rate & Reference:0.3(N-BUTYL ACETATE = 1)

Solubility in Water:SOLUBLE

Appearance and Odor:CLEAR LIQUID

Percent Volatiles by Volume:74.3

===== Stability and Reactivity Data =====

Stability Indi

cator/Materials to Avoid:YES

METALS,BASES,OXIDES.

Stability Condition to Avoid:EXTREMELY HIGH TEMPERATURES

Hazardous Decomposition Products:TOXIC VAPORS.

===== Disposal Considerations =====

Waste Disposal Methods:CONSULT THE LOCAL AUTHORITIES;DISPOSAL MUST BE  
IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

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