

PENNWALT CORP -- 810 (CS-5560-01) -- 6850-00-282-6770

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

Product ID:810 (CS-5560-01)

MSDS Date:01/01/1985

FSC:6850

NIIN:00-282-6770

MSDS Number: BDTGS

=== Responsible Party ===

Company Name:PENNWALT CORP

Address:THREE PARKWAY

City:PHILADELPHIA

State:PA

ZIP:19102

Country:US

Info Phone Num:215-587-7695

Emergency Phone Num:215-587-7695

CAGE:2H597

=== Contractor Identi

fication ===

Company Name:ELF ATOCHEM NORTH AMERICA INC

Address:2000 MARKET STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19103-3222

Country:US

Phone:800-245-5858

CAGE:86460

Company Name:PENNWALT CORP

Address:2375 STATE RD

City:CORNWELLS HEIGHTS

State:PA

ZIP:19020

Country:US

Phone:215-245-3128

CAGE:2H597

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

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 15%

OSHA PEL:200 P

PM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PHOSPHORIC ACID (SARA III)
CAS:7664-38-2
RTECS #:TB6300000
Fraction by Wt: 10%
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

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Hazards Identification
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Effects of Overexposure:CORROSIVE TO EYES, IRRITATING TO SKIN

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First Aid Measures
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First Aid:EYE & SKIN:
FLUSH WITH WATER & GET MEDICAL ATTENTION,
INGESTION:DO NOT INDUCE VOMITING & GIVE PLENTY OF WATER. GET
MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR.

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Fire Fighting Measures
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Flash Point:60F (TCC)
Lower Limits:1.8
Upper Limits:10.0
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, ALCOHOL FOAM
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:FLUSH WITH WATER

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Handling and Storage
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Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS
Other Precautions:WASH THOROUGHLY AFTER HANDLING

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Exposure Controls/Personal Protection
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Ventilation:TO KEEP VAPOR CONCENTRATIONS BELOW TLV
Eye Protection:GOGGLES
Supplemental Safety and Health
TYPE II OF SPECIFICATION

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Physical/Chemical Properties
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HCC:F2
Vapor Pres:71
Vapor Density:2.42
S

pec Gravity:1.08
Evaporation Rate & Reference:1 (WATER = 1)
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, COLORLESS LIQUID
Percent Volatiles by Volume:71

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

Stability Indicator/Materials to Avoid:YES
STRONG ALKALIES
Hazardous Decomposition Products:OXIDES OF CARBON
Conditions to Avoid Polymerization:HEAT, OPEN FLAMES, SPARKS, IGNITION
SOURCES

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

Waste Disposal Methods:CONSULT FEDERAL, STATE OR LOCAL AUTHORITIES FOR
PROPER DISPOSAL PROCEDURES

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