

PHIPPS PRODUCTS INC. -- ISOPROPYL ALCOHOL -- 6810-00-286-5435

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Product Identification  
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Product ID:ISOPROPYL ALCOHOL

MSDS Date:01/01/1987

FSC:6810

NIIN:00-286-5435

MSDS Number: BDTVV

=== Responsible Party ===

Company Name:PHIPPS PRODUCTS INC.

Address:186 LINCOLN ST SUITE 502

City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Emergency Phone Num:NONE

CAGE:86511

=== Contractor Identification =

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Company Name:PHIPPS PRODUCTS CORP

Address:186 LINCOLN ST SUITE 502

Box:City:BOSTON

State:MA

ZIP:02111-2403

Country:US

Phone:OUT OF BUSINESS

CAGE:86511

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Composition/Information on Ingredients  
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Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 99%

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

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Hazards Identification  
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Effects of Overexposure:EYE/SKIN:IRRIT,BURNING SENSATIO

N.INH:IRRIT

NOSE/THROAT,NARCOSIS NAUS.INGEST:NAUS,VOMIT,DEATH

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First Aid Measures  
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First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG  
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH  
W/SOAP&WATER. RMV CONTAM CLTHG&SHOES. INGEST:INDUCE VOMIT. RPT  
UNTIL VOMIT IS C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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Fire Fighting Measures  
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Flash Point:53F,18

C,TOC

Lower Limits:2

Upper Limits:12

Extinguishing Media:ALCOHOL FOAM,DRY CHEMICAL,CARBON DIOXIDE

Fire Fighting Procedures:WEAR SCBA,USE WATER SPRAY TO COOL CANS EXPOSED  
TO HEAT.

Unusual Fire/Explosion Hazard:MODERATE EXPLOSION HAZARD. KEEP AREA FREE  
FROM HOT METAL & IGNITION SOURCES.

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Accidental Release Measures  
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Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP LEAK.

EVACUATE AREA. DO NOT TOUCH SPILLAGE. SM SPILL: ABSORB W/INERT  
A

BSORBENT. PLACE IN CLOSED CONTAINER. FLUSH W/WATER.LG SPILL: DIKE  
AHEAD FOR LATER DISPOSAL.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN CLEAN,COOL,VENTILATED AREA  
AWAY FROM IGNITION SOURCES & OXIDIZING AGENTS,BOND & GROUND  
CONTAINERS FOR TRANSFERS.FEEP TIGHTLY CLOSED.

Other Precautions:AVOID UNNECESSARY SKIN AND EYE CONTACT

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Exposure Controls/Personal Protection  
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Respiratory Protection:U

SE NIOSH/MSHA APPROVED FACE MASK

Ventilation:GENERAL & EXHAUST VENTILATION TO MEET TLV REQUIREMENTS

Protective Gloves:IMPERVIOUS

Eye Protection:GOGGLES

Other Protective Equipment:AS REQUIRED TO AVOID SKIN

CONTACT,EYEWASH,SAFETY SHOWER

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:=84.4C, 184.F

Vapor Pres:33

Vapor Density:2.07

Spec Gravity:0.780

Evaporation Rate & Reference:1.7-BUTYL ACETATE

Solubility in Water:COMP

LETE

Appearance and Odor:CLEAR COLORLESS LIQUID,ALCOHOL ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:HEAT & IGNITION SOURCE

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, TOXIC FUMES

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

Waste Disposal Methods:KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE

& DISPOSE IN FULL COMPLIANCE W/ALL APPLICABLE FED, STATE & LOCAL REGS.

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