

COBEHN, INC -- SPRAY CLEAN SOLVENT B-2942 -- 6850-00-271-9125

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Product Identification  
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Product ID:SPRAY CLEAN SOLVENT B-2942

MSDS Date:03/01/1989

FSC:6850

NIIN:00-271-9125

MSDS Number: BDRXC

=== Responsible Party ===

Company Name:COBEHN, INC

Address:226 PASSAIC AVE

City:FAIRFIELD

State:NJ

ZIP:07006-3505

Country:US

Info Phone Num:703-665-0707

Emergency Phone Num:703-667-2696

CAGE:LO065

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== Contractor Identification ==

Company Name:COBEHN INC

Address:226 PASSAIC AVE

Box:City:FAIRFIELD

State:NJ

ZIP:07006-3505

Country:US

CAGE:04882

Company Name:COBEHN, INC

Address:226 PASSAIC AVE

Box:City:FAIRFIELD

State:NJ

ZIP:07006-3505

Country:US

Phone:703-665-0707

CAGE:LO065

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

CAS:67-66-3

RTECS #:FS9100000

Fraction by Wt: 99%

Other REC Limits:NONE SPECIFIED BY M.

OSHA PEL:(C) 50 PPM

ACGIH TL

V:10 PPM; A2; 9293  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)  
CAS:64-17-5  
RTECS #:KQ6300000  
Fraction by Wt: 1.0%  
Other REC Limits:NONE SPECIFIED BY M.  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM; 9192

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-EYES:LOSS OF CORNEAL EPITHELIUM.  
SKIN:IRRITATI  
ON,DEFATTING. INHALATION:CNS DEPRESSION, DIZZINESS,  
HEADACHE, UNCONSCIOUSNESS. INGESTION:INTESTINAL DISORDERS, NAUSEA,  
VOMITING, LIVER INJURY, UNCONSCIOUSNESS AND DEATH. CHRONIC-LIVER  
AND KIDNEY DAMAGE.  
Explanation of Carcinogenicity:CHLOROFORM IS LISTED AS CARCINOGEN BY  
IARC AND NTP.  
Effects of Overexposure:FATIGUE, HEADACHE, DIZZINESS, NAUSEA, VOMITING,  
FAINTING  
Medical Cond Aggravated by Exposure:HEART, LIVER AND KIDNEY DISEASES.

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===== First Aid Measure  
s =====

First Aid:INHALATION:REMOVE TO FRESH AIR AND PROVIDE CPR AND OXYGEN IF  
NEEDED. GET MEDICAL HELP. SKIN:WASH WITH SOAP AND WATER, REMOVE  
CONTAMINATED CLOTHING. EYES:FLUSH WITH WATER FOR 15 MIN AND GET  
MEDICAL HEL P. INGESTION: DO NOT INDUCE VOMITING, CALL PHYSICIAN  
IMMEDIATELY.

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===== Fire Fighting Measures =====  
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Flash Point Method:TCC  
Flash Point:NONE  
Lower Limits:NONE  
Upper Limits:NONE  
Fire Fighting Procedures:FUMES A

RE TOXIC, SELF-CONTAINED POSITIVE

PRESSURE BREATHING APPARATUS SHOULD BE USED WHEN FIRE FIGHTING.

Unusual Fire/Explosion Hazard:TOXIC GASES WILL BE EVOLVED DUE TO THERMAL DECOMPOSITION. FIREFIGHTERS SHOULD WEAR SELF-CONTAINED POSITIVE-PRESSURE BREATHING APPARATUS AND AVOID SKIN CONTACT.

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

Spill Release Procedures:EVACUATE THE AREA, VENTILATE AND AVOID BREATHING VAPORS. DIKE AREA TO CONTAIN SPILL. VACUUM OR ABSORB IN INERT MATERIAL., AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL. DO NOT FLUSH TO SEWER. WEAR SELF- CONTAINED BREATHING APPARATUS DURING CLEAN UP.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA. AVOID ALLOWING MATERIAL TO CONTACT MOISTURE OR AIR FOR PROLONGED PERIODS. DO NOT USE RUBBER OR PLASTIC PIPE/HOSE TO TRANSFER.

Other Precautions:VAPORS ARE HEAVIER THAN AIR & WILL COLLECT ALONG

FLOOR. KEEP AREA WELL VENTILATED. DO NOT INHALE VAPORS.

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

Respiratory Protection:ORGANIC VAPOR TYPE RESPIRATOR, OR NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.

Ventilation:TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.

Protective Gloves:POLYVINY ALCOHOL OR VITON

Eye Protection:SAFETY GOGGLES WITH FACE SHIELD.

Other Protective Equipment:SOLVENT RESISTANT BOOTS, ARON AND FACESHIELD

Work Hygienic Practices:DO

NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health

DO NOT WEAR CONTACT LENSES WHILE WORKING WITH THIS MATERIAL. AVOID CONTACT WITH SKIN AND AVOID BREATHING VAPORS.

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

HCC:T4

Boiling Pt:B.P. Text:139F,59C

Vapor Pres:167

Vapor Density:4.1

Spec Gravity:1.48

Evaporation Rate & Reference:0.56 (ETHER = 1)

Solubility in Water:SLIGHT(1.8G/100G)

Appearance and Odor:CLEAR COLORLESS LIQUID; PLEASANT SWEET ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIES, OXIDIZERS, ALKALI METALS, METALLIC POWDERS,ALUMINUM,  
DISILANE AND MAGNESIUM.

Stability Condition to Avoid:OPEN FLAMES, ELECTRIC ARC, HOT SURFACES.

Hazardous Decomposition Products:HYDROGEN CHLORIDE & PHOSGENE.

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

Waste Disposal Methods:DO NOT RELEASE MATERIAL TO WATER COURSES OR

SEWERS. DO NOT DUMP INTO INCINERATORS, HEATERS OR BOILERS.

CONTAMINATED MATERIAL MUST BE DISPOSED IN ACCORDANCE WITH LOCAL,  
STATE AND FEDERAL REGULATIONS.

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