

SHIELD PACKAGING CO.,INC. -- AMERICAN DURAFILM OIL-ES-OIL(SEE SUPP DATA) --  
9150-00-989-2012

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

Product ID:AMERICAN DURAFILM OIL-ES-OIL(SEE SUPP DATA)

MSDS Date:10/01/1986

FSC:9150

NIIN:00-989-2012

MSDS Number: BGCBH

=== Responsible Party ===

Company Name:SHIELD PACKAGING CO.,INC.

Address:PETER STREET // 15 UNIVERSITY RD

City:WEBSTER // CANTON

State:MA

ZIP:01570

Co

Country:US

Info Phone Num:617-949-0900 // 617-821-0400

Emergency Phone Num:617-949-0900 // 617-821-0400

CAGE:4L689

=== Contractor Identification ===

Company Name:AMERICAN DURAFILM CO INC

Address:23 WILLOW ST

Box:City:NATICK

State:MA

ZIP:01760

Country:US

CAGE:16167

Company Name:SHIELD PACKAGING CO INC

Address:15 UNIVERSITY RD

Box:H

City:CANTON

State:MA

ZIP:02021

Country:US

Phone:508-949-0900

CAGE:4L689

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

Ingred Name:TRICHLOROFLUOR

OMETHANE (CFC-11) (SARA III)

CAS:75-69-4

RTECS #:PB6125000

Fraction by Wt: 42.-48%.

OSHA PEL:1000 PPM

ACGIH TLV:C, 1000 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ozone Depleting Chemical:1

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)

CAS:75-71-8

RTECS #:PA8200000

Fraction by Wt: 42.-48%.

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ozone Depleting Chemical:1

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS

#:KJ2975000

Fraction by Wt: 3.-7%.

OSHA PEL:350 PPM/450 STEL

ACGIH TLV:350 PPM/450STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

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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/CHRONIC: GIDDYNESS, DIZZINESS,  
NARCOSIS/MAY INDUCE CARDIAC ARRHYTHMIAS.

Effects of Overexposure:INHAL: GIDDYNESS, DI

ZZINESS, SHORTNESS OF

BREATH. NARCOSIS AT EXTREME VAPOR CONCENTRATIONS. THE USE OF  
TOBACCO PRODUCTS CONTAMINATED WITH THIS PRODUCT MAY RESULT IN  
POLYMER FUME FEVER, WITH THE ONSET OF FLU-LIKE SYMPTOMS IN TWO TO  
FOUR DAYS; EYES/SKIN: IRRITATION, DERMATITIS.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE PRE-EXISTING CARDIAC  
IRREGULARITIES.

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

First Aid:EYES: WASH W/LARGE AMOUNTS OF TEMPERED WATER. IF IRRITA

TION

DEVELOPS OR PERSIST,GET MEDICAL ATTN; SKIN: WASH OFF W/ MILD SOAP & WATER. IF IRRITATION DEVELOPS OR PERSISTS, GET MED ATTN; INGEST:DO NOT INDUCE VOMITING. SEEK IMMEDIATE MED ATTN;INHAL: REMOVE TO FRESH AIR. IF BREATHING HAS CEASED GIVE ARTIFICIAL RESPIRATION. SEEK IMMEDIATE MED ATTN.

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

Flash Point:N/R FOR AEROSOL

Extinguishing Media:PRODUCT NOT LIKELY TO SUPPORT COMBUSTION. USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS. COOL UNINVOLVED CANS TO PREVENT POSSIBLE BURSTING.

Unusual Fire/Explosion Hazard:CANS MAY BURST IN HEAT OF FIRE. FLOORS MAY BE SLIPPERY WHERE MATERIALS ARE RELEASED. TOXIC VAPORS MAY BE FORMED FROM THERMAL DETERIORATION.

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

Spill Release Procedures:SMALL SPILLS: MOP OR WIPE UP. REMOVE TO OUT OF DOORS. LARGE SPILLS: VENTILATE AREA  
A. CONTAIN LIQUID & TRANSFER TO STEEL DRUMS. CAP TIGHTLY.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA, AWAY FROM DIRECT SUNLIGHT. DONOT PUNCTURE OR INCINERATE CAN.

Other Precautions:READ LABEL PRECAUTIONS THOROUGHLY BEFORE USE. USE ONLY AS DIRECTED. AVOID SPRAYING ON SKIN OR INTO FACE OR EYES. KEEP FROM CHILDREN'S REACH.

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

Respiratory Protection:AS REQUIRED FOR TASK AT HANDLING TO MAINTAIN CONTAMINATES BELOW TLV-LEVEL! OSHA/MSHA ORGANIC VAPOR/MIST TYPE RESPIRATOR.

Ventilation:LOCAL EXHAUST: AS NEEDED TO KEEP VAPOR CONCENTRATIONS BELOW TLV; MECH: ESPECIALLY IN LOW LAYING AREAS WHERE VAPOR ACCUM

Protective Gloves:NOT NORMALLY NEEDED.

Eye Protection:SAFETY GLASSES RECOMMENDED.

Other Protective Equipment:AS REQUIRED FOR TASK AT HAND TO MINIMIZE EXPOSURE.

Work Hygienic Practices:AVOID CONTAMINATING TOBACCO PR

ODUCTS. TO

PREVENT ACCIDENTAL SPRAYING,KEEP PROTECTIVE CAP IN PLACE WHEN NOT IN USE.

Supplemental Safety and Health

ONLY THREE PRDS. SHOWN ON PID' & THIS IS NOT ONE OF THEM. HOWEVER, SEGMENT C OF TIR' SHOWS THE CITED PRODUCT CATALOGED TO DLSC SYSTEM' BY GSA. LAST BUY BY DGSC OCCURED ON 84200(DLA40084MF317).

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

HCC:V2

Vapor Pres:≠/ 1.0

Evaporation Rate & Reference:(BUAC = 1), > 1(FASTER)

Appearance and Odor

:SLIGHTLY MILK WHITE W/SLIGHT ETHEREAL ODOR.

Percent Volatiles by Volume:96.

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

Stability Indicator/Materials to Avoid:YES

ALKALI OR ALKALINE EARTH METALS, POWDERED ALUMINUM, ZINC, BERYLIUM, ETC.

Stability Condition to Avoid:HIGH HEATS(GLOWING SURFACES, WELDING ARCS) THAT MAY TEND TO THERMALLY DECOMPOSE MATERIALS.

Hazardous Decomposition Products:HYDROCHLORIC & HYDROFLUORIC ACIDS & POSSIBLY CARBONYL HALIDES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/ FEDERAL, STATE & LOCAL REGULATIONS.

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