

DU PONT E I DE NEMOURS & CO -- DU000126 -- 7045-01-101-0970

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

Product ID:DU000126

MSDS Date:05/20/1991

FSC:7045

NIIN:01-101-0970

MSDS Number: BMWYQ

=== Responsible Party ===

Company Name:DU PONT E I DE NEMOURS & CO

Address:1007 MARKET ST

City:WILMINGTON

State:DE

ZIP:19899

Country:US

Info Phone Num:800-441-7515

Emergency Phone Num:800-441-7515

CAGE:0BA38

=== Contra

ctor Identification ===

Company Name:DU PONT E I DE NEMOURS AND CO INC CHEM

Address:DELLE DONNE CORPORATE CTR

City:WILMINGTON

State:DE

ZIP:19880-0800

Country:US

Phone:800-441-7515

CAGE:0BA38

Company Name:DUPONT E I DE NEMOURS AND CO INC, POLYMER PRODUCT-TEFLON  
CO.

Address:1007 MARKET ST

Box:City:WILMINGTON

State:DE

ZIP:19898

Country:US

Phone:800-523-0372/346-4748

CAGE:9V583

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

Ingred Name:1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHA

NE (FREON 113) (SARA  
III)

CAS:76-13-1

RTECS #:KJ4000000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000PPM/1250STEL

ACGIH TLV:1000PPM/1250STEL9192

Ozone Depleting Chemical:1

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION;MAY CAUSE HEART

IRREGULARITIES,UNCONSCIOUSNESS OR DEATH. SKIN/EYES;MILD IRRITANT,

TEARING BLURRING OR RASH.INHALATION; CNS

DEPRESSION,DIZZINESS,HEADACHE,CONFUSION, INCOORDINATION AND LOSS OF CONSCIOUSNESS.

Effects of Overexposure:ALTERATION OF THE HEARTS ELECTRICAL

SYSTEM,IRREGULAR PULSE, PALPATIONS OR IN ADEQUATE CIRCULATION. MAY LEAD TO ABNORMAL LIVER FUNCTION OR FATALITY.

Medical Cond Aggravated by Exposure:CARDIOVASCULAR SYSTEM

IRREGULARITIES,

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First Aid Measures  
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First Aid:AVOID BREATHING

AND PROLONGED SKIN EXPOSURE, USE WITH

SUFFICIENT VENTILATION. .INHALATION;REMOVE TO FRESH AIR,KEEP CALM,GIVE CPR IF REQUIRED,IF BREATHING IS DIFFICULT GIVE OXYGEN,CALL

PHYSICIAN. SKIN:FLUSH WITH PLENTY OF WATER,IF IRRITATION PERSISTS

SEEK MEDICAL ATTENTION.EYES;FLUSH WITH PLENTY OF COLD WATER CALL A PHYSICIAN. INGESTION;DO NOT INDUCE VOMITING CONSULT A PHYSICIAN IF

NECESSARY

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Fire Fighting Measures  
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Flash Point:NONE

Lower

Limits:NA

Upper Limits:NA

Extinguishing Media:AS APPROPRIATE FOR IMMEDIATE AREA.

Fire Fighting Procedures:USE WATER SPRAY TO COOL CONTAINERS, SCBA REQUIRED IF DRUMS RUPTURE AND CONTENTS ARE SPILL UNDER FIRE CONDITIONS.

Unusual Fire/Explosion Hazard:DRUMS MAY RUPTURE UNDER FIRE CONDITIONS,DECOMPOSITION MAY OCCUR.

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

Spill Release Procedures:VENTILATE AREA,DO NOT FLUSH INTO SEWERS ,DIKE AREA, COLLECT ON ABSORBENT MAT  
ERIAL AND TRANSFER TO STEEL DRUMS FOR RECOVERY OR DISPOSAL. USE SCBA FOR LARGE SPILLS. COMPLY WITH LOCAL, STAE AND FEDERAL R EGULATIONS.

Neutralizing Agent:NA

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

Handling and Storage Precautions:CLEAN, DRY AREA. DO NOT HEAT ABOVE 125F

Other Precautions:NONE GIVEN

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

Respiratory Protection:NORMAL VENTILATION.

Ventilation:LOCAL SHOULD SUFFICE.

Protective

Gloves:BUTYL FOR CONTINUE EXPOSURE

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:NONE

Work Hygienic Practices:PRUDENT

Supplemental Safety and Health

NA

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

HCC:G3

Boiling Pt:B.P. Text:118F,48C

Vapor Pres:6.4

Vapor Density:2.9

Spec Gravity:1.57

Evaporation Rate & Reference:>1

Solubility in Water:0.02

Appearance and Odor:CLEAR, COLORLESS LIQUID WITH SLIGHT ETHERAL ODOR.

===== Stability and Re

activity Data =====

Stability Indicator/Materials to Avoid: YES

ALKALI, OR ALKALINE EARTH METALS-POWERED AL, ZN, BE, ETC

Stability Condition to Avoid: OPEN FLAMES AND HIGH TEMPERATURES.

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

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

Waste Disposal Methods: USE A PERMITTED WASTE DISPOSAL FACILITY COMPLY  
WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS, WASTE# F001  
AND F002  
MAY APPLY TO WASTE MATERIAL.

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