

DUPONT E I DE NEMOURS & CO, INC, POLYMER PRODUCTS -- 901P -- 8010-00-079-3752
===== Product Identification =====

Product ID:901P
MSDS Date:01/01/1991
FSC:8010
NIIN:00-079-3752
MSDS Number: BMWPM
=== Responsible Party ===
Company Name:DUPONT E I DE NEMOURS & CO, INC, POLYMER PRODUCTS
Address:1007 N MARKET ST
City:WILMINGTON
State:DE
ZIP:19898
Country:US
Info Phone Num:800-441-7515/800-523-0372
Eme
rgency Phone Num:800-441-3637/CHEMTREC 800-424-9300
CAGE:9V583
=== Contractor Identification ===
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:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 3%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
ACG

IH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 24%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 16%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT

Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE

CAS:108-65-6

RTECS #:AI8295000

Fraction by Wt: 2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:100 PPN

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 5%

Oth

er REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:HEAVY AROMATIC NAPHTHA
CAS:64742-94-5
RTECS #:WF3100000
Other REC Limits:NONE SPECIFIED

=====
Hazards Identification
=====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:INGESTION; GASTROINTESTINAL DISTRESS,
CALL A PHYSCIAN. INHALATION; NOSE AND THROAT IRRITATION,NERVOUIS

SYSTEM DISORDER CHARACTERIZED BY HEADACHE,DIZZINESS
NAUSEA,STAGGERING GAIT,CONFUSION THEN UNCONS
CIOUNESS.SKIN/EYE;IRRITATION OR BURNINGOF EYES.DISCOMFORT OR
DERMITITIS.

Effects of Overexposure:INTENTIONAL MISUSE BY DELIBERATING
CONCENTRATING AND INHALING THE MATERIAL MAY BE HARMFUL OR
FATAL.LIVER AND KIDNEY DAMAGE.

Medical Cond Aggravated by Exposure:NOT GIVEN

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

First Aid:IGESTION;CALL A PHYSCIAN. INHALAT
ION;REMOVE TO FRESH AIR,IF
NOT BREATHING, GIVE ARTIFICAL RESPIRATION,IF BREATHING DIFFICULTY
PRESISIT OR OCCURS LATER CALL A PHYSCIAN. SKIN/EYES;FLUSH EYES WITH
FOR 15 MINUTES WITH PLENTY OF WATEER CALL A PHYSCIAN,WASH SKIN
WIYH SOAP AND WATER,IF IRRITATION PERSIST CALL A PHYSCIAN.

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

Flash Point Method:TCC
Flash Point:-20F,-29C
Lower Limits:0.8
Upper Limits:13.1
Extinguishing Media:WATER SPRAY, FOAM, CARBON DIO

XIDE, DRY CHEMICAL

Fire Fighting Procedures:FULL PROTECTIVE CLOTHING, INCLUDING SCBA IS RECOMMENDED. WATER FROM FOG NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP.

Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE, KEEP AT ROOM TEMPERATURE, FINE MISTA OR SPRAYS MAY BE FLAMMABLE AT TEMPERATURES BELOW THE FLASH POINT.

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

Spill Release Procedures:VENTILATE AREA,REMOVE SOURCES OF IGNITION,
PREVENT SKIN CONTACT AND BREATHING OF VAPORS, CONFINE AND REMOVE WITH INERT ABSORBENT MATERIAL.

Neutralizing Agent:NA

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

Handling and Storage Precautions:OBSERVE LABEL PRECAUTIONS.KEEP AWAY FROM HEAT, SPARKS OR FLAME.DO NOT STORE ABOVE 120F.

Other Precautions:DO NOT SAND, FLAME CUT,BRAZE OR WELD DRY COATINGWITHOUT APPROVED NIOSH/MSHA RESPIRATOR.DO NOT PUNCTURE CANS.

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

Respiratory Protection:DO NOT BREATH VAPORS OR MISTS. WEAR AN APPROPRIATE PROPERLY FITTED VAPOR/PARTICLE NIOSH/MSHA APPROVE RESPIRATOR.

Ventilation:PROVIDE SUFFICIENT VENTILATION TO KEEP TLV BELOW ALLOWABLE LIMITS.

Protective Gloves:NEOPRENE

Eye Protection:GOGGLES PREFERRABLY.

Other Protective Equipment:NEIPRENE APRON

Work Hygienic Practices:WASH HANDS AFTER USINGS

Supplemental Safety and Health

PROTECTIVE CREAMS MAY BE USED FOR CLEAN -UP NOT PROTECTION.

=====

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

HCC:V3

Boiling Pt:B.P. Text: ETHER

Solubility in Water:MODERATE TO APPRECIE

Appearance and Odor:BLACK LIQUID, PAINT ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:DO NOT STORE ABOVE 120F

Hazardous Decomposition Products:CO,CO2,SMOKE, OXIDES OF HEAVY METALS./

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

====

Waste Disposal Methods:DO NOT ALLOW MATERIAL TO CONTAMINATE GROUND.
INCINERATE ABSORBED MATERIALS IN ACCORDANCE WITH FEDERAL,STATE AND
LOCAL REQUIREMENT. DO NOT INCINERATE IN CLOSED CONTAINERS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims al

l liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.