

DUPONT AGRICULTURAL PRODUCTS -- DYMEL 152A - DUST REMOVER.
MATERIAL SAFETY DATA SHEET
NSN: 7930013892611
Manufacturer's CAGE: 18873
Part No. Indicator: A
Part Number/Trade Name: DYMEL 152A

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General Information

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Item Name: DUST REMOVER.
Company's Name: DU PONT AGRICULTURAL PRODUCTS
Company's Street: 1007 MARKET STREET
Company's P. O. Box: 1635
Company's City: WILMINGTON
Company's State: DE
Company's Country: US
Company's Zip Code: 19899 *
Company's Emerg Ph #: 800-441-3637/CHEMTREC 800-424-9300
Company's Info Ph #: 800-441-7515/9442 OR 302-999-5072 *
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 002
Status: SE
Date MSDS Prepared: 11DEC95
Safety Data Review Date: 20AUG97
Supply Item Manager: SLA
MSDS Serial Number: CFJVH
Specification Number: NK
Spec Type, Grade, Class: NK
Hazard Characteristic Code: NK
Unit Of Issue: CN
Unit Of Issue Container Qty: 10 OZ CN
Type Of Container: NK
Net Unit Weight: NK
NRC/State License Number: NK
Net Explosive Weight: NK
Net Propellant Weight-Ammo: NK
Coast Guard Ammunition Code: NK

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Ingredients/Identity Information

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Proprietary: NO
Ingredient: 1,1-DIFLUOROETHANE
Ingredient Sequence Number: 01
Percent: 100.0
NIOSH (RTECS) Number: NK
CAS Number: 75-37-6
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

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Physical/Chemical Characteristics

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Appearance And Odor: SLIGHTLY ETHERIAL CLEAR ODORLESS GAS.
Boiling Point: -213F, -136C
Melting Point: NK
Vapor Pressure (MM Hg/70 F): 87.0
Vapor Density (Air=1): 2.4

Specific Gravity: NK
Evaporation Rate And Ref: NK
Solubility In Water: 0.28
Percent Volatiles By Volume: 100
Viscosity: NK
pH: NK
Radioactivity: NK
Corrosion Rate (IPY): NK
Autoignition Temperature: NK

Fire and Explosion Hazard Data

Flash Point: <-58F,<-50C
Lower Explosive Limit: 3.9
Upper Explosive Limit: 16.9
Extinguishing Media: WATER SPRAY, WATER FOG, DRY CHEMICAL.
Special Fire Fighting Proc: COOL CONTAINER W/WATER SPRAY. IF GAS EXITING CONTAINER IGNITS, STOP LEAK BEFORE PUTTING FIRE OUT. USE SCBA.
Unusual Fire And Expl Hazrds: USE WATER SPRAY TO COOL CYLINDERS & TANKS. THESE MAY EXPLODE IN HEAT OF FIRE.

Reactivity Data

Stability: YES
Cond To Avoid (Stability): IGNITION SOURCES.
Materials To Avoid: ALKALINE OR ALKALINE EARTH METALS.
Hazardous Decomp Products: HYDROFLUORIC ACID & CARBONYL FLUORIDE.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NK

Health Hazard Data

LD50-LC50 Mixture: NK
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: INHAL: HEART IRREGULARITIES, UNCONSCIOUSNESS, DEATH, NAUSEA, HEADACHE, WEAKNESS, NS DEPRESSION, LUNG IRRITATION, COUGH, DISCOMFORT, DIFFICULTY BREATHING, INADEQUATE CIRCULATION, ABNORMAL KIDNEY FUNCTION. SKIN CONTACT MAY CAUSE FROSTBITE.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NK
Signs/Symptoms Of Overexp: NK
Med Cond Aggravated By Exp: CNS OR CARDIOVASCULAR SYSTEM DISEASES.
Emergency/First Aid Proc: EYE: IMMED FLUSH W/LARGE AMOUNTS OF WATER FOR >15 MINUTES, LIFT LIDS, GET IMMED MED AID. SKIN: IMMED REMOVE CONTAM CLOTHES, WASH BEFORE REUSE. WASH W/LARGE AMOUNTS WATER FOR >15 MINUTES. REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. DONT LEAVE VICTIM. INGEST: CALL POISON CONTROL/DR IMMED.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: RECLAIM BY DISTILLATION.
Neutralizing Agent: NK
Waste Disposal Method: INCINERATE OR REMOVE TO PERMITTED WASTE FACILITY.

COMPLY W/FEDERAL/STATE/LOCAL REGULATIONS. THIS MATERIAL MAY BE RCRA
IGNITABLE WASTE.

Precautions-Handling/Storing: NK

Other Precautions: NK

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Control Measures
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Respiratory Protection: NK

Ventilation: NK

Protective Gloves: NK

Eye Protection: NK

Other Protective Equipment: NK

Work Hygienic Practices: NK

Suppl. Safety & Health Data: NK

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Transportation Data
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Trans Data Review Date: 97232

DOT PSN Code: FBB

DOT Proper Shipping Name: 1,1- DIFLUOROETHANE OR REFRIGERANT GAS R 152A *

DOT Class: 2.1

DOT ID Number: UN1030

DOT Label: FLAMMABLE GAS

DOT/DoD Exemption Number: NK

IMO PSN Code: FTF

IMO Proper Shipping Name: 1,1- DIFLUOROETHANE *

IMO Regulations Page Number: 2132

IMO UN Number: 1030

IMO UN Class: 2(2.1)

IMO Subsidiary Risk Label: -

IATA PSN Code: JLT

IATA UN ID Number: 1030

IATA Proper Shipping Name: 1,1- DIFLUOROETHANE *

IATA UN Class: 2.1

IATA Label: FLAMMABLE GAS

AFI PSN Code: JLT

AFI Symbols: 0

AFI Prop. Shipping Name: 1,1- DIFLUOROETHANE (R152A) *

AFI Class: 2.1

AFI ID Number: UN1030

AFI Basic Pac Ref: A6.3,A6.5

MMAC Code: NK

N.O.S. Shipping Name: NK

Additional Trans Data: NK

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Disposal Data
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Label Data
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