

UNIVAL CORP -- DU-OL PENETRATING FLUID -- 6850-00-985-7180

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

Product ID:DU-OL PENETRATING FLUID

MSDS Date:05/21/1990

FSC:6850

NIIN:00-985-7180

MSDS Number: BGBSB

=== Responsible Party ===

Company Name:UNIVAL CORP

Address:157 SUMMERFIELD STREET

City:SCARSDALE

State:NY

ZIP:10583-5425

Country:US

Info Phone Num:914-969-6922

Emergency Phone Num:914-725-0200

CAGE:01267

=== Contractor Identification ===

Company Name:UNIVAL CORP

Address:157 SUMMERFIELD STREET

Box:City:SCARSDALE

State:NY

ZIP:10583-5425

Country:US

Phone:914-725-0200

CAGE:01267

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

Ingred Name:NITROUS OXIDE

CAS:10024-97-2

RTECS #:QX1350000

Fraction by Wt: 3%

ACGIH TLV:50 PPM; 9192

Ingred Name:NON-HAZARDOUS INGREDIENTS (MFR STATES IS BALANCE OF
PRODUCT)

Fraction by Wt: 97%

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

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Effects of Overexposure:DIZZINESS, ANESTHESIS, NARCOSIS, ASPHYXIATION.

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

First Aid:IF EXPOSED TO HEAVY CONCENTRATION OF VAPORS, REMOVE TO FRESH AIR & CALL MD. IF SPRAYED INTO EYES, FLUSH W/CLEAR WATER FOR AT LEAST 15 MINS. CALL MD.

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

Flash Point:NONFLAMMABLE

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .

Fire Fighting Procedures:

WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:MOP UP W/ANY WATER ABSORBANT MEDIUM.

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

Handling and Storage Precautions:STORE BELOW 120F,49C.

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

Respiratory Protection:NONE NEEDED,MFR.

Ve

ntilation:LOCAL EXHAUST SATISFACTORY.

Protective Gloves:NONE

Eye Protection:GLASSES

Other Protective Equipment:NONE

Supplemental Safety and Health

VAP PRESS:5900. BP IS APPROX.

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

HCC:G4

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:SUPP DATA

Spec Gravity:1.01

Solubility in Water:COMPLETE

Appearance and Odor:PALE YELLOW LIQUID, MILD GRAPE ODOR

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

Stability Indicator/

Materials to Avoid: YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid: NO SPECIAL CONDITIONS.

Hazardous Decomposition Products: STRONG OXIDIZING AGENTS WHEN HEATED TO OVER 572F, 300C.

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

Waste Disposal Methods: DO NOT INCINERATE. CRUSH & BURY CANS IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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