

EXXON COMPANY, USA, A DIV OF EXXON CORP. -- UNIVOLT N 61 -- 9160-00-075-9816

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

Product ID:UNIVOLT N 61

MSDS Date:06/01/1989

FSC:9160

NIIN:00-075-9816

MSDS Number: BNDRT

==== Responsible Party ===

Company Name:EXXON COMPANY, USA, A DIV OF EXXON CORP.

Address:800 BELL ST

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Info Phone Num:713-656-5949 FAX: 713-656

-3631

Emergency Phone Num:713-656-3424/2443 (MEDICAL)

CAGE:DO850

==== Contractor Identification ===

Company Name:EXXON COMPANY U.S.A.

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-656-5949 / 713-656-3424

CAGE:29700

Company Name:EXXON COMPANY, USA, A DIV OF EXXON CORP.

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CAGE:DO850

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

Ingred Name:MI

NERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (MILD)

LIGHT NAPHTHENIC

CAS:64742-53-6

RTECS #:PY8036000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

ACGIH TLV:5 MG/M3 (OIL MIST)

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:PROLONGED OR REPEATED SKIN CONTACT

WITH THIS PRODUCT TENDS TO REMOVE SKIN OILS, POSSIBLY LEADING TO

IRRITATION AND DERMATITIS; HOWEVER, BASED ON HUMAN EXPERIENCE AND AVAILABLE TOXICOLOGICAL DATA, THIS PRODUCT IS JUDGED TO BE NEITHER A "CORROSIVE" NOR AN "IRRITANT" BY OSHA CRITERIA.

Explanation of Carcinogenicity:NOT APPLICABLE.

Effects of Overexposure:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYES- FLUSH WITH CLEAR WATER FOR

15 MINUTES OR UNTIL

IRRITATION SUBSIDES. IF IRRITATION PERSISTS, CALL A PHYSICIAN.

SKIN- REMOVE ANY CONTAMINATED CLOTHING AND WASH SKIN THOROUGHLY WITH SOAP AND WATER . INHALATION- NOT NORMALLY A PROBLEM.INGESTION- DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:293F,145C

Autoignition Temp:Autoignition Temp Text:>204C

Lower Limits:0.9

Upper Limits:7

Extinguishing

Media:FOAM, WATER SPRAY (FOG), DRY CHEMICAL, CARBON DIOXIDE AND VAPORIZING LIQUID TYPE EXTINGUISHING AGENTS.
Fire Fighting Procedures:USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. IF A LEAK OR SPILL HASN'T IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS. USE SUPPLIED-AIR BREATHING EQUIPMENT.
Unusual Fire/Explosion Hazard:UNDER FIRE CONDITIONS, INCOMPLETE COMBUSTION WILL PRODUCE TOXIC PRODUCTS.

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

Spill Release Procedures:RECOVER FREE PRODUCT. ADD SAND, EARTH, OR OTHER SUITABLE ABSORBENT TO SPILL AREA. KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING. ADVISE AUTHORITIES OF PRODUCT HAS ENTERED OR MAY ENTER SEWERS, WATERCOURSES, OR EXTENSIVE AREAS.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STORE NEAR HEAT, SPARKS, FLAME OR STRONG OXIDANT S.

Other Precautions:IN ORDER TO PREVENT FIRE OR EXPLOSION HAZARDS, USE APPROPRIATE EQUIPMENT.

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

Respiratory Protection:USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation:USE LOCAL EXHAUST TO CAPTURE VAPOR, MISTS OR FUMES, IF NECESSARY.

Protective Gloves:USE CHEMICAL-RESISTANT GLOVES, IF NEEDED

Eye Protection:USE SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment:USE CHEMICAL-RESISTANT APRON OR OTHER IMPERVIOUS CLOTHING, IF NEEDED.

Work Hygienic Practices:CLEANSE SKIN THOROUGHLY AFTER CONTACT, BEFORE BREAKS AND MEALS, AND AT END OF SHIFT.

Supplemental Safety and Health

NONE

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

HCC:N1

Boiling Pt:B.P. Text:460F,238C

Melt/Freeze Pt:M.P/F.P Text:-49F,-45C

Vapor Pres:5

Spec Gravity:0.88

Viscosity:55 SSU

Evaporation Rate & Reference: