

UNITED CATALYSTS INC.(MFR)PHIPPS PRODUCTS (DISTRI) -- CASTOR OIL #1 -- 9150-00-270-0047

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Product Identification  
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Product ID:CASTOR OIL #1

MSDS Date:01/01/1987

FSC:9150

NIIN:00-270-0047

MSDS Number: BDRNF

=== Responsible Party ===

Company Name:UNITED CATALYSTS INC.(MFR)PHIPPS PRODUCTS (DISTRI)

Emergency Phone Num:(502)637-9751

CAGE:72759

=== Contractor Identification ===

Company Name:UNI

TED CATALYSTS INC

Address:1227 S 12TH ST

Box:32370

City:LOUISVILLE

State:KY

ZIP:40232

Country:US

CAGE:72759

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Composition/Information on Ingredients  
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Ingred Name:CASTOR OIL #1,CAS #8001-79-4 (TAKE TLV 5MG/CUM AS OIL MIST)

RTECS #:FI4100000

Fraction by Wt: >99%

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Hazards Identification  
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Effects of Overexposure:NONE NOTED;MAY IRRITATE EYES AND SKIN ON PROLONGED CONTACT;INGEST:MAY CAUSE PAIN,VOMITING.

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First Aid Measures  
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First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

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Fire Fighting Measures  
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Extinguishing Media:FOAM,CO\*2,DRY CHEMICAL

Fire Fighting Procedures:NONE NOTED;USE NIOSH APPROVED SCBA WITH FULL PROTECTION.

Unusual Fire/Explosion

Hazard:NONE NOTED

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

Spill Release Procedures:USE PROPER PROTECTION.USE SUITABLE ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL

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

Handling and Storage Precautions:STORE IN COOL, DRY AND WELL VENTILATED AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.  
Other Precautions:AVOID CONTACT WITH SKIN AND EYES.WASH AFTER EACH USE.

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

Respiratory Protection:NO SPECIAL REQMENTS UNDER ORDINARY CONDITIONS/ADEQUATE VENT.  
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION  
Protective Gloves:IMPERVIOUS  
Eye Protection:GOGGLES  
Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.  
Supplemental Safety and Health  
MSDS DATED NOV 11,1985.

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

HCC:V6  
Boiling Pt:B.P. Text:>500F/260C  
Spec Gravity:0.95  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:CASTOR OIL  
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES  
NONE NOTED;AVOID OXIDIZING AGENTS.  
Stability Condition to Avoid:HEAT,OPEN FLAMES  
Hazardous Decomposition Products:CO,CO\*2,VARIOUS HYDROCARBONS

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

Waste Disposal Methods:DIS

POSE OF COLLECTED MATERIAL IN ACCORDANCE WITH  
LOCAL, STATE AND FEDERAL REGULATIONS.

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