

BURDICK & JACKSON LAB,INC (SEE SUP DATA) -- NORMAL HEXANE -- 6810-00-949-0257

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Product Identification
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Product ID:NORMAL HEXANE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-949-0257

MSDS Number: BFYTQ

=== Responsible Party ===

Company Name:BURDICK & JACKSON LAB,INC (SEE SUP DATA)

Address:1953 S HARVEY STREET

City:MUSKEGON

State:MI

ZIP:49442-6101

Country:US

Info Phone Num:616-726-3171

Emergency

Phone Num:616-726-3171

CAGE:BURDI

=== Contractor Identification ===

Company Name:BURDICK & JACKSON, INC.

Address:1953 S. HARVEY STREET

Box:City:MUSKEGON

State:MI

ZIP:49442

Country:US

Phone:616-726-3171

CAGE:BURDI

Company Name:HONEYWELL, BURDICK AND JACKSON

Address:1953 S HARVEY STREET

Box:City:MUSKEGON

State:MI

ZIP:49442-6101

Country:US

Phone:800-368-0050/800-707-4555

CAGE:2H215

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Composition/Information on Ingredients
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Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTE

CS #:MN9275000
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:METHYLCYCLOPENTANE
CAS:96-37-7
RTECS #:GY4640000
Fraction by Wt: 10%
ACGIH TLV:500 PPM (MFR)

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

Effects of Overexposure:EYE/SKIN: IRRITATION. VAPOR:
DIZZY,NAUSEA,EXHILIRATION,MUSCULAR INCOORD,STUPOR,UNCONSCIOUSNESS.

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

First Aid:EYE: FLUSH WITH WATER 15 MIN.
SKIN: WASH WITH SOAP &
WATER,APPLY EMMOLIANT CREAM. INHALATION: REMOVE FROM EXPOSURE,GIVE
ARTIFICIAL RESPIRATION IF NEEDED,GET MEDICAL ATTN. INGESTION:DO NOT
INDUCE VOMITING,GET MEDICAL ASSISTANCE.

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

Flash Point:-10F/-23C (TCT)
Lower Limits:1.2
Upper Limits:7.7
Extinguishing Media:DRY CHEMICAL,CO*2
Fire Fighting Procedures:WATER SPRAY TO COOL EXPOSED CONTAINERS.
Unusual Fire/Explosion Hazard:WATER MAY BE INEFFECTIVE.

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

Spill Release Procedures:SECURE IGNITION SOURCES,ABSORB IN EARTH OR
SAWDUST. WEAR APPROVED RESPIRATORY DEVICE.

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

Handling and Storage Precautions:STORE IN COOL WELL VENTILATED SPACE.
Other Precautions:USE A SELF-CONTAINED BREATHING APPRATUS IF ENTRY INTO
A STORAGE TANK OR VESSEL IS REQUIRED.

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

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Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN.

Ventilation:MECHANICAL/GENERAL

Protective Gloves:NEOPRENE

Eye Protection:PROTECTIVE GOGGLES.

Supplemental Safety and Health

PHILLIPS PETROLEUM CO MFR'S RAW MATERIAL,BURDICK & JACKSON LAB REFINES TO DESIRED PCT,SPEC & GRADE. CONTAINER SIZE: 1 GAL BOTTLE.

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

HCC:F2

Boiling Pt:B.P. Text:152F/66C

Vapor Pres:130

Vapor Densi

ty:3.0

Spec Gravity:0.67

Evaporation Rate & Reference:0.3(ETHYL ETHER)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WATER-WHITE NON-VISCOUS LIQUID-MILD ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

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

Waste Disposal Methods:CONTROLLED BURNING AT A SAFE LOCATION. COMPLY WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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