

BURDICK & JACKSON LAB,INC (SEE SUP DATA) -- NORMAL HEXANE -- 6810-00-058-1931

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Product Identification  
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Product ID:NORMAL HEXANE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-058-1931

MSDS Number: BCWMT

=== 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)

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

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

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

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

===== 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 INEFFECTI  
VE.

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

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

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

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

===== 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: 2 KG BOTTLE

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

HCC:F2

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

Vapor Pres:130

Vapor Densit

y: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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