

FISHER SCIENTIFIC, CHEMICAL DIV. -- HEXANE -- 6810-00-830-7864

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Product Identification
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Product ID:HEXANE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-830-7864

MSDS Number: BFRQD

=== Responsible Party ===

Company Name:FISHER SCIENTIFIC, CHEMICAL DIV.

Address:1 REAGENT LANE

City:FAIR LAWN

State:NJ

ZIP:07410

Country:US

Info Phone Num:201-796-7100 OR 201-796-7523

Emergency Phone Num:201-796-7100/

800-424-9300(CHEMTREC)

CAGE:1B464

=== Contractor Identification ===

Company Name:FISHER SCIENTIFIC CO. CHEMICAL MFG DIV

Address:1 REAGENT LANE

Box:City:FAIRLAWN

State:NJ

ZIP:07410-2802

Country:US

Phone:201-796-7100

CAGE:1B464

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

CAS:110-54-3

RTECS #:MN9275000

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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Hazards Identification
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Effects of Overexposure:IRRIT TO EYES & SKIN. VAP HARMFUL. MAY CAUSE CENTRAL OR PERIPHERAL NERVOUS SYSTEM DAMAGE.

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

First Aid:IN CASE OF CONTACT, FLUSH W/ PLENTY OF WATER FOR 15 MIN. FOR EYES FLUSH W/WATER FOR 15 MIN & CALL PHYSICIAN. IF INHALED, REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. CONT ACT A PHYSICIAN.

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

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Flash Point:-7F CC
Lower Limits:1.1
Upper Limits:7.7
Extinguishing Media:DRY CHEMICAL, FOAM, CO*2

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

Spill Release Procedures:ABSORB ON VERMICULITE. SCOOP UP & PLACE IN A SUITABLE CONTAINER.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLSD CONTAINERS IN A COOL, WELL VENTILATED AREA. KEEP FROM ALL IGNIT SOURCES & USE NON-SPARKING TOOLS. (AC CD TO G.E. MSDS)

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

Respiratory Protection:NIOSH/MSHA APPRVD RESPIRATOR FOR PARTICULAR EXPOSURE OF CONCERN
Ventilation:MECHANICAL: FUME HOOD
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health

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

HCC:F1
Boiling Pt:B.P. Text:68.7C
Vapor Pres:150
Vapor Density:2.97
Spec Gravity:0.66
Evaporation Rate & Reference:>1.0 (ETHER)

Solubility in Water:NEGLIGIBLE
Appearance and Odor:COLORLESS LIQUID
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS (ACCD TO G.E. MSDS)
Stability Condition to Avoid:KEEP FROM HEAT & IGNITION SOURCES

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

Waste Disposal Methods:DISPOSE IAW FED, STATE & LOCAL CODES.

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