

FISHER SCIENTIFIC, CHEMICAL DIV. -- HEXYL ALCOHOL,PRACT.,96 %,AC 411655000 --  
6810-01-049-0991

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

Product ID:HEXYL ALCOHOL,PRACT.,96 %,AC 411655000  
MSDS Date:03/04/1996  
FSC:6810  
NIIN:01-049-0991  
MSDS Number: CFKYR  
=== Responsible Party ===  
Company Name:FISHER SCIENTIFIC, CHEMICAL DIV.  
Address:1 REAGENT LANE  
City:FAIR LAWN  
State:NJ  
ZIP:07410  
Country:US  
Info Phone Num  
:201-796-7100/703-527-3887 INTERNAT.  
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  
Company Name:MOUZON INDUSTRIAL  
Address:1530 COMMERCIAL CT  
Box:City:JONESBORO  
State:GA  
ZIP:30236  
Country:US  
Phone:770-210--770  
CAGE:04EM3

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

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Ingred Name:HEXYL ALCOHOL/HEXANOL  
CAS:111-27-3  
RTECS #:MQ4025000  
Fraction by Wt: 98%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS 720 MG/KG.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:NONE. ACUTE- THE  
TOXICOLOGICAL PROPERTIES OF THIS MATERIAL HAVE NOT BEEN  
INVESTIGATED. MAY CA  
USE EYE, SKIN AND RESPIRATORY TRACT IRRITATION  
UPON DIRECT CONTACT. MAY BE HARMFUL IF INGESTED OR INHALED.  
ASPIRATION HAZARD IF SWALLOWED. CHRONIC- UNKNOWN.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, DRY SKIN, TEARING, BLURRED VISION,  
REDNESS, DEFATTING, HEADACHE, NAUSEA, VOMITING  
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING  
DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT MAY HAVE INCREASED  
SUSCEPTIBILITY TO THE TOXICITY OF EXCE  
SSIVE EXPOSURES.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH  
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES/SKIN:IMMEDIATELY FLUSH WITH  
WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. ORAL:DO NOT INDUCE  
VOMITING. IF CONSCIOUS, DRINK 2-4 CUPFULS OF MILK OR WATER. GET  
MEDICAL ATTENTION IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN  
UNCONSCIOUS PERSON.

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

Flash Point:140F,60C  
Autoignition Temp:Autoignition Temp Text:558F  
Lower Limits:1.20  
Upper Limits:7.70  
Extinguishing Media:USE DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR  
ALCOHOL-RESISTANT FOAM.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS IN PRESSURE  
DEMAND. USE WATER TO COOL FIRE-EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:FLAMMABLE VAPOR CAN TRAVEL CONSIDERABLE  
DISTANCE

CE TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINERS MAY RUPTURE DUE TO VAPOR PRESSURE BUILDUP.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. REMOVE SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND/CLAY. PLACE IN CONTAINER FOR DISPOSAL. WASH SPILL SITE AFTER PICK UP IS COMPLETE. PREVENT LIQUID FROM ENTERINGSEWER.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS IN COOL, VENTILATED AREA AWAY FROM IGNITION SOURCES, SUNLIGHT & INCOMPATIBLES. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:FLAMMABLE. "EMPTY" CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER OR DRILL. AVOID BREATHING VAPORS. DO NOT GET IN EYE, ON SKIN OR ON CLOTHING. DO NOT INGEST.

===== Exp

posure Controls/Personal Protection =====

Respiratory Protection:IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR OR AIR-SUPPLIED RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NITRILE RUBBER

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWERS SHOULD BE AVAILABLE IN THE IMMEDIATE VICINITY OF ANY POTENTIAL EXPOSURE. LAB COAT

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC:F4

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:314F,156C

Melt/Freeze Pt:M.P/F.P Text:-62F,-52C

Vapor Pres: