

STANCHEM INC -- ALBI 144,15 X 0400/15 X 0410-01 -- 8010-01-327-5403

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

Product ID:ALBI 144,15 X 0400/15 X 0410-01

MSDS Date:12/21/1992

FSC:8010

NIIN:01-327-5403

MSDS Number: CCCHY

=== Responsible Party ===

Company Name:STANCHEM INC

Address:401 BERLIN ST

City:EAST BERLIN

State:CT

ZIP:06023

Country:US

Info Phone Num:203-828-0571

Emergency Phone Num:203-828-0571/800-4

24-9300(CHEMTREC)

CAGE:78520

=== Contractor Identification ===

Company Name:STANCHEM INC

Address:401 BERLIN ST

Box:City:EAST BERLIN

State:CT

ZIP:06023-9706

Country:US

Phone:203-828-0571

CAGE:78520

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

Ingred Name:VM&P NAPHTHA (LIGROINE)/MINERAL SPIRITS

CAS:8032-32-4

RTECS #:OI6180000

Fraction by Wt: 23%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM; 9596

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

=====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

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:EYE, SKIN, CNS,

RESPIRATORY & GI TRACTS. ACUTE- MAY CAUSE SEVERE EYE IRRITATION.

PROLONGED/REPEATED SKIN CONTACT MAY CAUSE IRRITATION, DEFATTING.

INGESTION MAY RESULT IN VOMITING. ASPIRATION HAZARD. INHALATION

MAY CAUSE IRRITATION, ANESTHESIA IN HIGH CONCENTRAT

IONS. CHRONIC-

UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, NAUSEA,

VOMITING, INCOORDINATION, DRY SKIN, COUGH

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN

DISORDERS, EYE PROBLEMS OR IMPAIRED CNS OR RESPIRATORY FUNCTION MAY
BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMO
VE TO FRESH

AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15
MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:DO
NOT INDUCE VOMITING. IF CONSCIOUS, RINSE MOUTH WITH WATER. IF
VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW KNEE TO PREVENT
ASPIRATION OF LIQUID INTO THE LUNGS. GET MEDICAL ATTENTION
IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:106F,41C

Lower Limits:0.8

E

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, ALCOHOL FOAM OR DRY
CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA
WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS/SUPPLIED AIR EQUIPMENT.

Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL
CONSIDERABLE DISTANCE 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. CONTAIN SPILL. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH/USE PUMP (EXPLOSION PROOF). GROUND ALL HANDLING EQUIPMENTS. PREVENT LIQUID FROM ENTERING SEWERS.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage

Precautions:STORE IN A COOL PLACE, AWAY FROM IGNITION SOURCES & INCOMPATIBLE MATERIALS. USE GROUND STRAP. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:WARNING! FLAMMABLE. EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS. DO NOT PUNCTURE/WELD ON OR NEAR CONTAINER. USE WITH ADEQUATE VENTILATION. DO NOT BREATHE VAPORS. AVOID EYES AND SKIN CONTACT. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection

Protection:NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED.

WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR IF TLV EXCEEDED. IN CONFINED AREAS, WEAR A NIOSH APPROVED AIR SUPPLIED RESPIRATOR.

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

Protective Gloves:RUBBER, NEOPRENE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING, SAFETY SHOWER AND EYEWASH FACILITY

Work Hygiene Practices

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:212F - 406F

Vapor Density:>1

Spec Gravity:1.453 - 1.513

Appearance and Odor:LIQUID - SOLVENT ODOR

Percent Volatiles by Volume:25

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

Stability Indicator/Materials to Avoid:YES

STRONG

OXIDIZING AGENTS, SELECTED AMINES

Stability Condition to Avoid:HEAT, SPARKS, FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:MAY FORM SMOKE, CARBON MONOXIDE, CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSE IN AN APPROVED INCINERATOR OR CONTRACT WITH LICENSED CHEMICAL WASTE DISPOSAL SERVICE. DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.