

CHEMICAL COMMODITIES AGENCY, INC. -- NAPHTHA ALIPHATIC -- 6810-00-265-0664

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

Product ID:NAPHTHA ALIPHATIC

MSDS Date:02/11/1988

FSC:6810

NIIN:00-265-0664

MSDS Number: BWLCJ

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

City:HIGH LAND

State:CA

ZIP:92346

Country:US

Info Phone Num:714-864-2310

Emergency Phone Num

:714-864-2310

Preparer's Name:C.A. EISENHARD

CAGE:60777

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

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

Ingred Name:PARAFFINS

Fraction by Wt: 33.4%

Other REC Limits:NONE RECOMMENDED

Ingred Name:NAPHTHENES

Fraction by Wt: 59.1%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 AS OI

L MIST
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:AROMATICS
Fraction by Wt: 7.5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM

Ingred Name:TOLUENE AND ETHYL BENZENE
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 7.4%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM; Z-2
ACGIH TLV:S, 50 PPM; 9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports
of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LIQUID SLIGHTLY IRRITATING TO SKIN AND
EYES.
Explanation of Carcinogenicity:NOT CARCINOGENIC.
Effects of Overexposure:ANESTHESIA-HEADACHE, NAUSEA, DIZZINESS, ETC.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:REMOVE VICTIM AND RESTORE BREATHING IF REQUIRED. REMOVE FROM
SKIN WITH SOAP AND WATER. FLUSH EYES WITH
WATER. IF SWALLOWED DO
NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY.

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

Flash Point Method:CC
Flash Point:23.0F,-5.0C
Lower Limits:1.0
Upper Limits:8.0
Extinguishing Media:EXCLUDE AIR. USE FOAM, CARBON DIOXIDE, STEAM, DRY
CHEMICALS.
Fire Fighting Procedures:DO NOT USE WATER EXCEPT AS A FOG.
Unusual Fire/Explosion Hazard:HANDLE AS A FLAMMABLE MATERIAL.

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

====

Spill Release Procedures:AVOID HEAT, OPEN FLAME AND SPARK SOURCES.
PROVIDE ADEQUATE VENTILATION. USE VACUUM TRUCK.

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

Handling and Storage Precautions:STORE AT 50 TO 70F. AVOID SPLASH
FILLING AND PROVIDE ADEQUATE VENTILATION. AVOID EXCESSIVE HEAT,
OPEN FLAMES AND SPARK SOURCES.

Other Precautions:DANGER! FLAMMABLE LIQUID! HARMFUL OR FATAL IF
SWALLOWED. VAPOR HARMFUL. MAY CAUSE EYE AND SKIN IRRITATION.
CON

TAINS PETROLEUM DISTILLATE. AVOID PROLONGED OR REPEATED
BREATHING OF VAPOR OR CONTACT WITH SKIN AND EYES.

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

Respiratory Protection:ORGANIC CANISTER MASK OR AIR MASK AS REQUIRED.

Ventilation:LOCAL EXHAUST DESIRABLE.

Protective Gloves:NORMALLY NOT REQUIRED.

Eye Protection:COVENTIONAL EYE COVER FOR SPLASHING.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Suppl

emental Safety and Health

ATTENTION! PARTIALLY FULL OR EMPTY CONTAINERS MAY CONTAIN EXPLOSIVE
VAPORS. DO NOT CUT, WELD, BRAZE OR SOLDER ON OR NEAR THIS
CONTAINER. DO NOT REUSE FOR ANY PURPOSE.

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

HCC:F2

Boiling Pt:B.P. Text:204-219F

Vapor Pres:80

Vapor Density:3.3

Spec Gravity:0.746

Evaporation Rate & Reference:3.6 (N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

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

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: HEAT, OPEN FLAMES AND SPARKS.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE WHEN COMBUSTED.

Conditions to Avoid Polymerization: HEAT, OPEN FLAMES AND SPARKS.

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

Waste Disposal Methods: EVAPORATE OR FLUSH WITH WATER TO AN OPEN, WELL VENTILATED AREA. USE OIL SEWER IF AVAILABLE. USE VACUUM TRUCK.

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.