

SELIG CHEMICAL INDUSTRIES INC -- NOTHING-AEROSOL #0359 -- 7930-01-393-6643

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

Product ID:NOTHING-AEROSOL #0359

MSDS Date:11/27/1995

FSC:7930

NIIN:01-393-6643

MSDS Number: CCMXW

=== Responsible Party ===

Company Name:SELIG CHEMICAL INDUSTRIES INC

Address:840 SELIG DR SW

City:ATLANTA

State:GA

ZIP:30336-2229

Country:US

Info Phone Num:404-691-9220, IN DC 202-483-4616

Em

ergency Phone Num:800-424-9300 (CHEMTREC)

CAGE:86938

=== Contractor Identification ===

Company Name:SELIG CHEMICAL INDUS, DIV OF NATIONAL SERVICE INDUS

Address:840 SELIG DR SW

Box:City:ATLANTA

State:GA

ZIP:30378

Country:US

Phone:404-691-9220

CAGE:86938

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

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: >1.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM

Ingred Name:2-BU

TOXYETHANOL (SARA 313)

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:25 PPM SKIN

ACGIH TLV:25 PPM SKIN

Ingred Name:ISOBUTANE

CAS:75-28-5

RTECS #:TZ4300000

Fraction by Wt: >1.0%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: SKIN: CAN BE SLIGH

TLY

IRRITATING W/PROLONGED CONTACT. EYE: CAN BE IRRITATING ON CONTACT.

INHALATION: CAN CAUSE DIZZINESS, NAUSEA, HEADACHE ON PROLONGED

EXPOSURE. INGESTION: MAY CAUSE NAUSEA. CHRONIC: APLASTIC ANEMIA

AFTER LONG-TERM USE DUE TO SKIN ABSORPTION OF 2-BUTOXYETHANOL

(AVOIDED BY WEARING RUBBER GLOVES).

Medical Cond Aggravated by Exposure:RESPIRATORY DISORDERS, SKIN

DISORDERS.

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

First Aid:SKIN: WASH W/SOAP & WATER

ER. EYES: FLUSH IMMEDIATELY W/PLENTY WATER

15 MINUTES. INHALATION: MOVE TO FRESH AIR. GIVE OXYGEN IF NEEDED.

SEE DR. INGESTION: CALL DR IMMEDIATELY. ONLY INDUCE VOMITING AT

INSTRUCTIONS OF DR. NEVER GIVE ANYTHING BY MOUTH TO

UNCONSCIOUS/DROWSY PERSON.

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

Flash Point:NONFLAMMABLE

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:USE WATER SPRAY ON CANS TO PREVENT BURSTING.

Unusual Fire/Exp

Explosion Hazard:WHEN AEROSOLS ARE EXPOSED TO TEMPS >120F,
CANS MAY BURST.

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

Spill Release Procedures:LARGE: UNLIKELY DUE TO AEROSOL PACKAGING. IF
SPILLED ABSORB W/ABSORBENT. PICK UP/DEPOSIT IN SUITABLE WASTE
RECEPTICAL OR FLUSH TO DRAIN W/PLENTY OF WATER THEN CLEAN
THOROUGHLY W/SUITABLE DETERGENT. RINSE THOROUGHLY.

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

Handling and Storage Precautions:KEEP AWAY FROM CHILDREN. HARMFUL IF
SWALLOWED. AVOID CONTACT W/SKIN/EYES/CLOTHING.

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

Respiratory Protection:GOOD VENTILATION IS ALL THAT IS REQUIRED.
Ventilation:GOOD VENTILATION IS ALL THAT IS REQUIRED
Protective Gloves:NOT NORMALLY NECESSARY
Eye Protection:NOT REQUIRED UNLESS SPLASHING CONDITIONS
Work Hygienic Practices:NORMAL HYGIENE PRACTICES FOR HANDLING
CHEMICALS. WASH THOROUGHLY AFTER HANDLING/BEFORE
EATING/SMOKING/USING TOILET.
Supplemental Safety and Health
PRODUCT DETECTABLE BY ODOR. MAY BE POSSIBLE TO GET GAS CHROMATOGRAPH ON
AIR SAMPLE AS WELL AS ON LIQUID.

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

Boiling Pt:B.P. Text:148F,64C
Vapor Pres:60 PSIG
Vapor Density:>1.0
Spec Gravity:0.972
VOC Pounds/Gallon:113
pH:9.5
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, COLORLESS LIQUID, FLORAL ODOR
Percent Volatiles by Volume:100.0

===== Stability =====

and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE,
FORMALDEHYDE

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

Waste Disposal Methods: PRODUCT CONSUMED IN USE. WHEN DISPOSING SPENT
CONTAINER DON'T CRUSH/PUNCTURE/INCINERATE. CHECK
LOCAL/STATE/FEDERAL REGS PRIOR TO DISPOSAL. PRODUCT NOT A HAZARDOUS
WASTE UNDER RCRA.

===== Other
Information =====

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.