

SELIG CHEMICAL INDUSTRIES -- ENVIRONMENTAL MASTER MECH-AERO, 02292 --  
6850-00N063530

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Product Identification  
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Product ID:ENVIRONMENTAL MASTER MECH-AERO, 02292

MSDS Date:10/28/1994

FSC:6850

NIIN:00N063530

MSDS Number: BYXBV

=== Responsible Party ===

Company Name:SELIG CHEMICAL INDUSTRIES

Address:840 SELIG DR SW

City:ATLANTA

State:GA

ZIP:30378

Country:US

Info Phone Num:404-691-9220

Emergency 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

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Composition/Information on Ingredients  
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Ingred Name:DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE; (C14-C18  
ISOPARAFFINIC HYDROCARBONS)

CAS:64742-46-7

RTECS #:JN9379645

Fraction by Wt: 70-90%

OSHA PEL:5 MG/M3 MIST (MFR)

ACGIH TLV:N/K

Ingred Name:DIPROPYLENE GLYCOL METHYL ETHER

CAS:34590-94-8

RTECS #:JM1575000

Fraction by Wt: 1-10%

OSHA PEL:100 PPM, S

ACGIH TLV:100 PPM; 150 STEL, S

Ingred Name:MINERAL SEAL OIL MFR CAS # 64742-08-9

CAS:64742-30-9

Fraction by Wt: 5-10%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:VOLATILE ORGANIC COMPOUND: 16 G/L

RTECS #:9999999VO

OSHA PEL:N/K

ACGIH TLV:N/K

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: SKIN: CAN CAUSE IRRITATION UPON  
PROLONGED CONTACT. EYES: CAN BE IRRITATING UPON CONTACT.  
INHALATION: CAN CAUSE DIZZINESS, NAUSEA AND HEADACHE UPON PROLONGED  
EXPOSURE. INGESTION: CAN CAUSE NAUSEA AND VOMITING. CHRONIC:  
REPEATED OR PROLONGED EXPOSURE CAN CAUSE MODERATE DEFATTING,  
IRRITATION, DERMATITIS.  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:EFFECTS BY OVEREXPOSURE TO THIS  
PRODUCT HAVE NOT BEEN ESTABLISHED. UNNECESSARY EXPOSURE TO THIS  
PRODUCT OR ANY CHEMICAL SHOULD BE AVOIDED.

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

First Aid:SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH IMMEDIATELY WITH  
PLENTY OF WATER FOR AT LEAST 15 MINUTES. CONSULT MD. INHAL: MOVE TO  
FRESH AIR. GIVE OXYGEN, IF NEEDED. SEE MD. INGEST: CALL MD  
IMMEDIATELY! ONLY INDUCE VOMITING AT THE INSTRUCTION OF MD. NEVER  
GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS/DROWSY PERSON.

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

Flash Point:NON-FLAMMABLE  
Lower Limits:0.6%  
Upper Limits:7.0%  
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL  
PROTECTIVE EQUIPMENT . WATER SPRAY ON CANS MAY PREVENT BURSTING.  
Unusual Fire/Explosion Hazard:WHEN AEROSOLS ARE EXPOSED TO TEMPERATURE  
ABOVE 120F CANS MAY BURST.

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

Spill Release Procedures:LG SPILLS ARE UNLIKELY DUE TO AEROSOL  
PACKAGING. IF SPILLED, ABSORB W/AN ABSORB (I.E. SELIG'S AP ABSORB);  
PICK UP & DEPOSIT IN SUITABLE WASTE RECEPTACLE OR FLUSH TO DRAIN  
W/PLENTY OF WATER FOLLOWED BY THORO CLEANING W/SUITABLE DETERGENT.  
RINSE THORO.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN. HARMFUL  
IF SWALLOWED. AVOID PROLONGED EXPOSURE TO VAPORS.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING  
APPARATUS IF TLV IS EXCEEDED.  
Ventilation:LOCAL BEST.  
Protective Gloves:RUBBER OR NEOPRENE GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .  
Other Protective Equipment:WEAR RUBBER OR NEOPRENE GLOVES AND GOGGLES  
WHEN HANDLING THIS PRODUCT TO PREVENT SKIN AND EYE CONTACT.  
Work Hygienic Practices:TRAIN EMPLOYEES AS TO THE HAZARDS OF THIS  
PRODUCT & THE CONTENTS OF MSDS BEFORE THEY WORK WITH PRODUCT.  
FOLLOW (SUPDAT)  
Supplemental Safety and Health  
HYGIENE PRACT: NORMAL HYGIENIC PRACTICES FOR HANDLING CHEMICALS. WASH  
THOROUGHLY AFTER HANDLING.

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

Vapor Pres:20-35  
Vapor Density:>1  
Spec Gravity:0.85  
Solubility in Water:INSOLUBLE  
Appearance and Odor:CLEAR, AMBER, THIN LIQUID; PETROLEUM ODOR.

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD CARBON  
MONOXIDE AND CARBON DIOXIDE.

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

Waste Disposal Methods:PRODUCT IS CONSUMED IN USE. WHEN DISPOSING OF  
SPENT CONTAINERS, DO NOT CRUSH, PUNCTURE OR INCINERATE. CHECK  
LOCAL, STATE AND FEDERAL REGULATIONS PRIOR TO DISPOSAL. PRODUCT IS  
NOT CONSIDERED A HAZARDOU S WASTE UNDER RCRA.

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