

HELION INDUSTRIES INC -- 013097, QUALCHEM 25567-LEAK DETECTION COMPOUND, OXYGEN SYSTE -- 6850-00-621-1820

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

Product ID:013097, QUALCHEM 25567-LEAK DETECTION COMPOUND, OXYGEN SYSTE

MSDS Date:05/22/1998

FSC:6850

NIIN:00-621-1820

Status Code:A

MSDS Number: CLPSV

=== Responsible Party ===

Company Name:HELION INDUSTRIES INC

Address:681 MAIN ST, BLDG 12

City:BELLEVILLE

State:NJ

ZIP:07109

Country:US

Info Phone Num:973-759-0105

Emergency Phone Num:800-255-3924

Preparer's Name:NOT PROVIDED

CAGE:0AP29

=== Contractor Identification ===

Company Name:HELION INDUSTRIES INC

Address:681 MAIN ST, BLDG 12

Box:City:BELLEVILLE

State:NJ

ZIP:07109

Country:US

Phone:800-327-3456

CAGE:0AP29

Company Name:QUALCHEM CO AFFIL. GREEN GLOBE INDUSTRIES, INC

Address:UNK

Box:City:BELLEVILLE

State:NJ

ZIP:07109

Country:US

Phone:201-759-0105

CAGE:KO517

===== Composition/Information

on Ingredients =====

Ingred Name:NON-HAZARDOUS INGREDIENT(S)

= Wt:100.

Code:F

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

Health Hazards Acute and Chronic:POTENTIAL HEALTH EFFECTS: EYE CONTACT: IRRITATION, BLURRED VISION. INHALATION: HIGH VAPOR CONCENTRATION MAY CAUSE HEADACHES, DIZZINESS. SKIN CONTACT: PROLONG CONTACT MAY IRRITATE SKIN AND CAUSE DERMATITIS. INGESTION: SMALL AMOUNTS MAY BE DRAWN INTO THE LUNGS BY EITHER SWALLOWING OR VOMITIN

G. THIS MAY

CAUSE BURNS AND INFLAMMATION AND INFECTION TO THE BRONCHI. INGESTION MAY CAUSE IRRITATION TO THE DIGESTIVE TRACT. CHRONIC: UNKNOWN. TERATOLOGY (BIRTH DEFECTS): UNKNOWN. REPRODUCTIVE INFORMATION: UNKNOWN.

Effects of Overexposure:EYE CONTACT: IRRITATION, BLURRED VISION.

INHALATION: HIGH VAPOR CONCENTRATION MAY CAUSE HEADACHES, DIZZINESS. SKIN CONTACT: PROLONG CONTACT MAY IRRITATE SKIN AND CAUSE DERMATITIS. INGESTION: SMALL AMOUNTS MAY BE DRAWN INTO THE

LUNGS BY EITHER SWALLOWING OR VOMITING. THIS MAY CAUSE BURNS AND INFLAMMATION AND INFECTION TO THE BRONCHI. INGESTION MAY CAUSE IRRITATION TO THE DIGESTIVE TRACT.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE EXISTING SKIN CONDITIONS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. ADMINISTER OXYGEN AS NEEDED.

CALL A PHYSICIAN. EYE CONTACT: FLUSH WITH PLENTY OF WATER. SEEK MEDICAL ATTENTION. SKIN CONTACT:

WASH WITH SOAP AND WATER. REMOVE

CONTAMINATED CLOTHING. IF IRRITATION DEVELOPS SEEK MEDICAL ATTENTION. INGESTION: GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. SEEK MEDICAL HELP. NOTE TO PHYSICIAN: PRODUCT CONTAINS SYNTHETIC SURFACTANTS.

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

Flash Point Method:TCC

Flash Point:NONE

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:CO2, DRY CHEMICAL, WATER FOG, BC?ABC EXTINGUISHERS

Fire Fighting Proced

ures:NONE

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:LARGE SPILLS: SOAK UP WITH SAND OR SWEEPING COMPOUNDS AND DISPOSE AS A SOLID. FOR SMALL SPILLS: USE AN INDUSTRIAL SEWER.

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

Handling and Storage Precautions:STORE IN A COOL DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE.

===== Exposure Controls/Personal Protection ====
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Respiratory Protection:NONE NEEDED UNDER NORMAL CONDITIONS.

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAFETY GLASSES.

Supplemental Safety and Health

ABBREVIATION: N/A=NOT APPLICABLE OR NOT AVAILABLE. N/K=UNKNOWN. N/P=NOT PROVIDED. N/R=NOT RELEVANT. N/D=NOT DETERMINED. N/E=NOT ESTABLISHED.

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=100.C, 212.F

Melt/Freeze Pt:=0.C, 32.F

Vapor Pres:17

Spec Gravi

ty:1.001

pH:7.5 AS RECEIVED

Viscosity:23 CPS

Evaporation Rate & Reference:1.0 (WATER=1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, LIQUID, MILD ODOR

Percent Volatiles by Volume:~ 95

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

Stability Indicator/Materials to Avoid:YES

ACIDS, REDOX AGENTS

Stability Condition to Avoid:N/P.

Hazardous Decomposition Products:OXIDES OF CARBON.

===== Toxicological Information =====

Toxicological

Information:EYE: UNKNOWN. SKIN: UNKNOWN. INGESTION:
UNKNOWN. INHALATION: UNKNOWN. SUBCHRONIC: UNKNOWN.
CHRONIC/CARCINOGENICITY: UNKNOWN. TERATOLOGY: UNKNOWN.
MUTAGENICITY: UNKNOWN.

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===== Ecological Information =====

Ecological:ECOTOXICOLOGICAL INFORMATION: PRODUCT CONTAINS SURFACTANTS WHICH MAY CAUSE IT TO DISPERSE IN WATER. LOCALIZE HIGH CONCENTRATIONS OF THIS PRODUCT MAY CAUSE FISH KILL. NO PERSISTENT EFFECTS WILL RESULT.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE TO LOCAL, STATE, AND FEDERAL REGULATIONS.

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===== MSDS Transport Information =====

Transport Information:D.O.T. SHIPPING NAME: CHEMICALS, N.O.I. TECHNICAL SHIPPING NAME: NONE. D.O.T. HAZARD CLASS: NONE. UN/NA NUMBER: NONE.

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===== Regulatory Information =====

SARA Title III Information:SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES:

NO. SECTION 311/312 HAZARD CATEGORIES: NO. SECTION 313 TOXIC CHEMICALS: NO. RCRA STATUS: NO.

Federal Regulatory Information:OSHA STATUS: NO. TSCA STATUS: NO. RCRA REPORTABLE QUANTITY: NO.

State Regulatory Information:CALIFORNIA PROPOSITION 65: THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS RECOGNIZED BY THE STATE OF CALIFORNIA TO CAUSE CANCER AND OR BIRTH DEFECTS OR REPRODUCTIVE HARM. NEW JERSEY RIGHT-TO-KNOW INFORMATION: WATER (CAS NO. 7732-18-5), DIPOTASSI

UM PHOSPHATE (CAS NO. 7785-11-4), ALCOHOL ETHOXY SULFATE (CAS NO. 1335-72-4), COCONUT DIETHANOLAMINE (CAS NO. 61740-63-4).

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

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