

HELION INDUSTRIES INC -- QUALCHEM 25567 - LEAK DETECTION COMPOUND, OXYGEN SYSTEMS
-- 6850-00-185-0423

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

Product ID:QUALCHEM 25567 - LEAK DETECTION COMPOUND, OXYGEN SYSTEMS

MSDS Date:05/22/1998

FSC:6850

NIIN:00-185-0423

Status Code:A

MSDS Number: CJFNL

=== 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

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 / HELION INDUSTRIES, INC.

Address:BLD 12, 681 MAIN STREET

Box:City:BELLEVILLE

State:NJ

ZIP:07109

Country:US

Phone:201-759-0105

CAGE:KO516

Company Name:QUALCHEM CO DIV OF GREEN GLOBE INDUSTRIES INC

Address:

600 MEADOWLANDS PKY NO 20

Box:City:SECAUCUS

State:NJ

ZIP:07094

Country:US

Phone:800-327-3456 FAX: 201-842-1307

Contract Num:SP0450-99-M-C939

CAGE:07XT7

Company Name:QUALCHEM CO DIV OF GREEN GLOBE INDUSTRIES INC

Address:600 MEADOWLANDS PKY NO 20

Box:City:SECAUCUS

State:NJ

ZIP:07094

Country:US

Phone:800-327-3456 FAX: 201-842-1307

Contract Num:SPO450-99-M-NF24

CAGE:07XT7

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

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

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT RELEVANT

ACGIH TLV:NOT RELEVANT

Ingred Name:DIPOTASSIUM PHOSPHATE

CAS:7758-11-4

Ingred Name:ALCOHOL ETHOXY SULFATE

CAS:1335-72-4

Ingred Name:COCANUT DIETHANOLAMINE

CAS:61740-63-4

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

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

Routes

of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Explanation of Carcinogenicity:CACINOGENICITY: UNKNOWN.
Effects of Overexposure:IRRITATION, NAUSEA, VOMITING, TEARING, BLURRED
VISION, DERMATITIS, HEADACHE, DIZZINESS
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MNUFACTURER.

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

First Aid:INHALED-REMOVE TO FRESH AIR. ADMINISTER OXYGEN AS NEEDED.
CALL A PHYSICIAN. E
YES-FLUSH WITH PLENTY OF WATER. SEEK MEDICAL
ATTENTION. WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. IF
IRRITATION DEVELOPS, SEEK MEDICAL ATTENTION. INGESTED-GIVE SEVERAL
GLASSES OF WATER (IF CONSCIOUS). DO NOT INDUCE VOMITING! SEEK
MEDICAL ATTENTION. NOTE TO PHYSICIAN: PRODUCT CONTAINS SYNTHETIC
SURFACTANTS.

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

Flash Point Method:TCC
Flash Point:NONE
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL,
WATER FOG BC?ABC
EXTINGUISHERS.
Fire Fighting Procedures:NONE.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:LARGE SPILLS: SOAK UP WITH SAND OR SWEEPING
COMPOUNDS AND DISPOSE OF AS A SOLID. FOR SMALL SPILLS, USE AN
INDUSTRIAL SEWER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, D
RY PLACE. KEEP
CONTAINER CLOSED WHEN NOT IN USE.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NEEDED UNDER NORMAL CONDITIONS..
Protective Gloves:RUBBER.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health

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

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HCC:N1
Boiling Pt:=100.C, 212.F
Melt/Freeze Pt:=0.C, 32.F
Vapor Pres:17
Spec Gravity:1.001
pH:7.5
Viscosity:2.3 CPS
Evaporation Rate & Reference:1 (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:NONE
Hazardous Decomposition Products:OXIDES OF CARBON

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

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

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

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

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

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

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

Transport Information:DOT SHIPPING NAME: CLEANING COMPOUND. TECHNICAL
SHIPPING NAME: NONE. DOT HAZARD CLASS: NONE. UN/NA NUMBER: NONE.

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

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e III Information:SECTION 302-NO; SECTION 311/312-NO, SECTION 313-NO.

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

State Regulatory Information:SCAQMD INFORMATION: THERE ARE NO PHOTOCHEMICAL REACTIVE CHEMICALS PRESENT. THE VOC CONTENT IS 0.0#/GAL PER RULE 443.1. CALIFORNIA PROPOSITION 65: THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND/OR BIRTH DEFECTS OR REPRODUCTIVE HARM

M. NEW JERSEY

RIGHT TO KNOW INFORMATION: WATER CAS# 7732-18-5; DIPOTASSIUM PHOSPHATE CAS# 7785-11-4; ALCOHOL ETHOXY SULFATE CAS# 1335-72-4; COCONUT DIETHANOLAMINE CAS# 61740-63-4.

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

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