

HELION INDUSTRIES INC -- 013097 QUALCHEM 25567 -- 6850-00-185-0423
===== Product Identification =====

Product ID:013097 QUALCHEM 25567
MSDS Date:05/22/1998
FSC:6850
NIIN:00-185-0423
Status Code:A
MSDS Number: CJGLX
=== 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:
201-759-0105
Preparer's Name:(UNREADABLE)
Chemtrec Ind/Phone:(800)424-9300
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 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
CAGE:07XT7

===== Composition/Information on Ing

redients =====

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Other REC Limits:NONE RECOMMENDED

Ingred Name:DIPOTASSIUM PHOSPHATE (PER MSDS:CAS#7785-11-4).
Other REC Limits:NONE RECOMMENDED

Ingred Name:ALCOHOL ETHANE SULFATE
CAS:151-21-3
Other REC Limits:NONE RECOMMENDED

Ingred Name:COCONUT DIETHANOLAMINE
CAS:61740-63-4
Other REC Limits:NONE RECOMMENDED

Ingred Name:P-HYDROXYBENZOIC ACID, METHYL ESTER (METHYLPARABEN)
CAS:99-76-3
RTECS #:DH2450000
Other REC Limits:NONE RECOMMENDE
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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY BE IRRIT TO EYE/SKIN/RESP
TRACT.EYE:IRRIT,BLURRED VISION.INHAL:HIGH VAP CONCEN MAY CAUSE
HEADACHES,DIZZ.SKIN:PROLONG CONTACT MAY IRRIT SKIN,CAUSE
DERM.INGEST:SM AMTS MAY BE DRAWN INTO LUNGS BY EIT HER
INGEST/VOMIT,
MAY CAUSE BURNS,INFLAMM,INFECTION TO BRONCHI.INGEST
MAY CAUSE IRRIT GI TRACT.CHRONIC:UNKN.
Explanation of Carcinogenicity:PER MSDS:CARCINOGENICITY:UNKNOWN.
Effects of Overexposure:IRRIT EYE/SKIN/RESP TRACT/GI TRACT. BLURRED
VISION,HEADACHES,DIZZINESS,DERMATITIS,BURNS/INFLAMM/INFECTION OF
BRONCHI.
Medical Cond Aggravated by Exposure:MAY AGGRAVATE EXISTING SKIN
CONDITIONS.

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

First Aid:INHAL:REMOVE TO FRESH AIR.ADM

IN OXY AS NEEDED.CALL
PHYSICIAN.EYE:FLUSH W/PLENTY OF WATER.SEEK MED ATTN.SKIN:WASH
W/SOAP/WATER.REMOVE CONTAMIN CLOTH.IRRIT DEVELOPS SEEK MED
ATTN.INGEST:GIVE SEVERAL GLASSES OF WATER.DO NOT INDUCE VOMIT.SEEK
MED HELP.NOTE TO DR:PRODUCT CONTAINS SYNTHETIC SURFACTANTS.

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

Flash Point Method:TCC
Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NP
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:CO2, D
RY CHEMICAL, WATER FOG, ABC EXTINGUISHERS.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:LG SPILLS SOAK UP W/SAND OR SWEEPING COMPOUNDS
& DISPOSE AS SOLID.FOR SMALL SPILLS USE AN INDUSTRIAL SEWER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

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

Respiratory Protection:NONE NEEDED UNDER NORMAL CONDITIONS.
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:RUBBER GLOVES.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:HMIS:WASH CONTAMIN CLOTH BEF REUSE.
Supplemental Safety and Health

===== Phys

ical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C

Decomp Temp:Decomp Text:NP

Vapor Pres:NA

Vapor Density:17MM

Spec Gravity:1.001

pH:7.5

Viscosity:2.3CPS

Evaporation Rate & Reference:1.0, WATER =1.

Solubility in Water:COMPLETE.

Appearance and Odor:CLEAR AMBER LIQUID, W/MILD PLEASANT ODOR.

Percent Volatiles by Volume:95

Corrosion Rate:NP

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

Stability Indic

ator/Materials to Avoid:YES

ACIDS, REDOX AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF CARBON.

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

Waste Disposal Methods:PROD CONTAINS SURFACTANTS WHICH MAY CAUSE IT TO DISPERSE IN WATER.LOCALIZED HI CONC OF PROD MAY CAUSE FISH KILL.NO PERSISTENT EFFECTS WILL RESULT.DISPO IAW LOC/STATE/FED REGS.NO PHOTO REACTIVE CHEM PR ESENT.VOC=0LB/GAL RULE 443.1.

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