

CHEMCO INDUSTRIES, INC. -- ENVIRO-CHEM -- 7930-01-398-0928

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

Product ID:ENVIRO-CHEM

MSDS Date:01/02/1991

FSC:7930

NIIN:01-398-0928

MSDS Number: BYCXC

=== Responsible Party ===

Company Name:CHEMCO INDUSTRIES, INC.

Address:4888 BAUMGARTNER RD.

City:ST. LOUIS

State:MO

ZIP:63129

Country:US

Info Phone Num:314-846-1888

Emergency Phone Num:314-846-1888

CAGE:4S923

=== Con

tractor Identification ===

Company Name:CHEMCO INDUSTRIES INC

Address:4888 BAUMGARTNER RD

City:ST LOUIS

State:MO

ZIP:63129-2820

Phone:(314) 846-1888 (800) 854-42

CAGE:4S923

Company Name:CHEMCO INDUSTRIES, INC.

Box:UNKNOW

CAGE:45923

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

Ingred Name:BUTYL CELLOSOLVE (NON HAZ.)

CAS:111-76-2

RTECS #:KJ8575000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT EST.

ACGIH TLV:50 PPM

Ingred Name:METASILICATE, PENTAHYDRATE (NON HAZ.)

Other

REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT EST.  
ACGIH TLV:NOT EST.

Ingred Name:TETRA POTASSIUM PYROPHOSPHATE (NON HAZ.)  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT EST.  
ACGIH TLV:NOT EST.

Ingred Name:NONIONIC SURFACTANT (NON HAZ.)  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT EST.  
ACGIH TLV:NOT EST.

Ingred Name:IONIC SURFACTANT (NON HAZ.)  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT EST.  
ACGIH TLV:NOT EST.

Ingred Name:SODIUM XYLENE SULFONATE (NON HAZ.)  
CAS:1300-72-7  
Other REC Limits:NONE  
RECOMMENDED

Ingred Name:WATER (NON HAZ.)  
CAS:7732-18-5  
RTECS #:ZC0110000  
Other REC Limits:NONE RECOMMENDED

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NA  
Effects of Overexposure:MAY IRRITATE SKIN & EYES. AVOID SKIN & EYE  
CONTACT. MAY BE HARMFUL IF SWALLOWED.  
Medical Cond Aggravated by Exposure:NA

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

First Aid:EY

ES: FLUSH W/PLENTY WATER, THEN WITH 5% BORIC ACID SOLUTION.  
INGESTION: DRINK PLENTY WATER FOLLOWED BY LEMON JUICE OR VINEGAR.

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

Flash Point:356F,180C  
Lower Limits:NOT EST.  
Upper Limits:NOT EST.  
Extinguishing Media:CO2.  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:FLUSH TO DRAIN OR MOP UP. PRODUCT IS  
BIODEGR  
ADEABLE.

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

Handling and Storage Precautions:NONE  
Other Precautions:NA

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

Respiratory Protection:NONE  
Ventilation:LOCAL EXHAUST ADEQUATE  
Protective Gloves:NA  
Eye Protection:NA  
Other Protective Equipment:NA  
Work Hygienic Practices:NA  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:212F,10  
0C  
Melt/Freeze Pt:M.P/F.P Text:NOT EST.  
Vapor Pres:18  
Vapor Density:0.62  
Spec Gravity:1.008  
pH:11.0  
Evaporation Rate & Reference:1 (WATER=1)  
Solubility in Water:COMPLETELY  
Appearance and Odor:DARK BLUE, BUTYL ODOR

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

Stability Indicator/Materials to Avoid:YES  
NA  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:NA

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

Waste Disposal Methods:SAM

E AS ABOVE. PRODUCT IS MADE W/BIODEGRADABLE  
SURFACTANTS. CAN BE FLUSHED TO DRAIN W/PLENTY WATER.

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