

CALGON CORP -- PHREEGUARD 2295 -- 6850-01-256-7030

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Product Identification
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Product ID:PHREEGUARD 2295

MSDS Date:07/10/1986

FSC:6850

NIIN:01-256-7030

MSDS Number: BGRKY

=== Responsible Party ===

Company Name:CALGON CORP

Box:1346

City:PITTSBURG

State:PA

ZIP:15230

Country:US

Info Phone Num:412-777-8000

Emergency Phone Num:412-777-8000

Preparer's Name:BRIAN T. LAPLANTE

CAGE:86035

=== Contr

actor Identification ===

Company Name:CALGON CORP

Address:RT 60 AND CAMPBELLS RUN RD

Box:1346

City:PITTSBURGH

State:PA

ZIP:15230-1346

Country:US

Phone:412-494-8000

CAGE:86035

Company Name:CALGON CORP SUB OF MERCK & CO INC WATER MANAGEMENT

Address:CHEMICAL RD

Box:391

City:ELLWOOD CITY

State:PA

ZIP:16117

Country:US

Phone:412-758-4583

CAGE:4H642

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Composition/Information on Ingredients
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Ingred Name:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Fraction by W

t: 10%
OSHA PEL:C 50 PPM
ACGIH TLV:C 50 PPM,VAPOR; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:1-HYDROXYETHYLIDENE-1,1-DIPHOSPHONATE
CAS:2809-21-4
Fraction by Wt: 3%
ACGIH TLV:UNK

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Hazards Identification
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Effects of Overexposure:EYE-POSS IRRITATION. INGEST-MAY PRODUCE
NAUSEA,VOMIT,DIZZ,CONFUSION. ALSO,POSS SEVERE LIVER DAMAGE.

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First Aid Measures
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First Aid:EYE-FLUSH W/WATER 15 MIN;GET MED
ATTN. INGEST-GET MED ATTN OR
CALL POISON CONTROL CENTER. DRINK 1-2 GLASSES WATER;INDUCE VOMIT IF
CONSCIOUS.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:NOT FLAMMABLE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:DIKE AREA TO CONTAIN AS MUCH SPILL AS POSS.
REMOVE ANY REMAINING MATL BY ABSORBING ON VERMICULITE
OR OTHER
ABSORBENT & PLACE IN SEALED CONTAINER FOR DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:MAY BE HARMFUL IF SWALLOWED;MAY CAUSE
IRRIT-AVOID CONTACT W/EYES. WEAR CHEM SPLASH GOGGLES WHEN HANDLING.
WASH THOROUGHLY AFTER HANDLING.
Other Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE REQD
Ventilation:NORMAL
Protec

tive Gloves:RUBBER
Eye Protection:CHEM SPLASH GOGGLES
Other Protective Equipment:NOT REQD
Supplemental Safety and Health

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

HCC:N1
Boiling Pt:B.P. Text:APPROX 212F
Vapor Pres:APPROX 14
Vapor Density:UNK
Spec Gravity:1.14
pH:9.6
Appearance and Odor:PALE YELLOW,CLEAR LIQUID
Percent Volatiles by Volume:77

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZER
S & REDUCERS
Stability Condition to Avoid:NOT GIVEN

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

Waste Disposal Methods:INCINERATE OR BURY IN APPROVED LANDFILL IAW
LOCAL,STATE & FED REGS.

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