

THE GERIN CORPORATION -- DCA 307,BASE 0.1 KOH (P/N FOR KIT:DCA 300) -- 6630-01-096-4792

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Product Identification
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Product ID:DCA 307,BASE 0.1 KOH (P/N FOR KIT:DCA 300)

MSDS Date:10/28/1981

FSC:6630

NIIN:01-096-4792

Kit Part:Y

MSDS Number: BGLPW

=== Responsible Party ===

Company Name:THE GERIN CORPORATION

Address:1109 SEVENTH AVENUE

City:NEPTUNE

State:NJ

ZIP:07753

Country:US

Emergency Pho

ne Num:(201) 774-3256

CAGE:KO588

=== Contractor Identification ===

Company Name:GERIN CORP

Address:1109 SEVENTH AVE

Box:City:NEPTUNE

State:NJ

ZIP:07753-5143

Country:US

Phone:908-774-3256

CAGE:96009

Company Name:THE GERIN CORPORATION

Address:1109 SEVENTH AVE

City:NEPTUNE

State:NJ

ZIP:07753-5143

Country:US

Phone:201-774-3256

CAGE:KO588

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Composition/Information on Ingredients
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Ingred Name:POTASSIUM HYDROXIDE (SARA III)

CAS:1310-58-3

RTECS #:TT2100000

Fraction by Wt: 0

.5%
OSHA PEL:C, 2 MG/M3
ACGIH TLV:C 2 MG/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 99.5%

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Hazards Identification
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Effects of Overexposure:MAY CAUSE IRRITATION TO SKIN & EYES

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First Aid Measures
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First Aid:SKIN & EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES. FOR
EYES:CONTACT A PHYSICIAN.

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Accidental Release Measures
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Spill Release Procedures:ABSORB ON VERMICULITE. SCOOP UP AND PLACE IN A
SUITABLE CONTAINER.

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Handling and Storage
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Handling and Storage Precautions:MFG DID NOT SPECIFY.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE
Ventilation:NONE
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health
ITEM IS THE PART OF KT.KT (P/N:DCA 300) CONSISTS OF SEV PARTS;ONLY TWO
PARTS ARE HAZ.SEE PNI-A FOR OTHER HAZ PART.ALTHOUGH THIS
MATERIAL,DCA 307 (1.0 OZ DROPPER BOTTLE OF "BASE" 0.1N KOH),IS PART
OF THIS KT.IT HAS OWN NSN,6810-01-118-2612;GERIN CORP BOUGHT THIS
CHEM FM FISHER,P/N:SO-P-208.KEY1:C2.

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Physical/Chemical Properties
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HCC:B1
Boiling Pt:B.P. Text:212F/100C
Vapor Pres:14
Vapor Density:0.7
Spec Gravity:1.0
Evaporation Rate & Reference:>1.ETHER=1
Solubility in Water:COMPLE

TE

Appearance and Odor:COLORLESS LIQ

Percent Volatiles by Volume:97

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATI
ONS.

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