

A & M CLEANING PRODUCTS -- GREASED LIGHTNING BUILT ALKALINE CLEANER (SUPP
MATERIAL SAFETY DATA SHEET
NSN: 793000N057380
Manufacturer's CAGE: AMCLE
Part No. Indicator: A
Part Number/Trade Name: GREASED LIGHTNING BUILT ALKALINE CLEANER (SUPP
DATA)

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General Information
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Company's Name: A & M CLEANING PRODUCTS INC
Company's P. O. Box: 1731
Company's City: CLEMSON
Company's State: SC
Company's Country: US
Company's Zip Code: 29633
Company's Emerg Ph #: 803-646-7730
Company's Info Ph #: 803-765-7359;800-929-1117
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SMJ
Date MSDS Prepared: 01JAN93
Safety Data Review Date: 06FEB95
MSDS Serial Number: BWQNY

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Ingredients/Identity Information
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Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 01

Proprietary: YES
Ingredient: PROPRIETARY
Ingredient Sequence Number: 02

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Physical/Chemical Characteristics
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Appearance And Odor: CLEAR LIQUID W/TECHNICAL ODOR.
Boiling Point: 212F,100C
Vapor Pressure (MM Hg/70 F): 28
Specific Gravity: 1.03(H*20=1)
Evaporation Rate And Ref: >1 (WATER=1)
Solubility In Water: INFINITE
Percent Volatiles By Volume: 90
pH: SUPDAT

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Fire and Explosion Hazard Data
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Flash Point: NO FLASH @ BOIL
Flash Point Method: CC
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Extinguishing Media: ALL TYPES AS DETERMINED BY PRIMARY CAUSE OF
COMBUSTION.
Special Fire Fighting Proc: WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT(FP N).
Unusual Fire And Expl Hazrds: NONE SPECIFIED BY MANUFACTURER.

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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.
Materials To Avoid: NONE.

Hazardous Decomp Products: NONE.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NOT RELEVANT.

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Health Hazard Data
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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: EYE IRRITANT & SKIN IRRITANT. ANIMAL STUDIES
HAVE CLEARLY DEMONSTRATED DOSE-RELATED ADVERSE EFFECTS ON THE CNS, THE
HEMATOPOIETIC TISSUE, THE BLOOD, THE KIDNEYS, & THE LIVER ASSOCIATED W/THE
ADMINISTRATION OF ETHYLENE GLYCOL MONOBUTYL ETHER(EGBE) (EXTRACTED FROM DHHS
(NIOSH) PUBLICATION NO. 90-118) (FP N).
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NOT RELEVANT.
Signs/Symptoms Of Overexp: SEE HEALTH HAZARDS.
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: SKIN: FLUSH W/WATER - IF IRRITATION APPARENT,
CALL MD. EYES: FLUSH WITH WATER(MINIMUM 15 MINUTES) - IF IRRITATION IS
APPARENT, CALL MD IMMEDIATELY. INGEST: DRINK LARGE VOLUMES OF MILK OR
WATER, CALL MD. INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING(GIVE O*2/ARTF
RESP) (FP N).

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Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: SMALL SPILLS: WIPE UP PRODUCT, RINSE AREA W/
WATER DOWN DRAIN. LGE SPILLS: STOP LEAK AT THE SOURCE & COLLECT INTO
SUITABLE CNTNR, THEN TREAT AS SMALL SPILL.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Method: FOLLOW LOCAL, STATE & FEDERAL REGULATIONS FOR
DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.
Precautions-Handling/Storing: ALWAYS STORE UNUSED PORTION IN ORIGINAL
CONTAINER WITH CAP SECURE. AVOID TEMPERATURE EXTREMES.
Other Precautions: AS WITH ALL CHEMICALS, USE DUE CARE ACCORDING TO LABEL
INSTRUCTIONS & PRECAUTIONS.

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Control Measures
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Respiratory Protection: NONE REQUIRED IF VENTILATION ADEQUATE. USE NIOSH/
MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).
Ventilation: LOCAL OR MECHANICAL TO PROVIDE CLEAN WORK ROOM AIR.
Protective Gloves: IMPERVIOUS RUBBER GLOVES.
Eye Protection: CHEMICAL SPLASH GOGG(ANSI X87.1) (SUPDAT)
Other Protective Equipment: EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI
DESIGN CRITERIA(FP N).
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Suppl. Safety & Health Data: USERS OF THE "L" VERSION OF HMIS TO CONSULT
"LR" VERSION FOR ADDITIONAL INFORMATION (FP N). TRADENAME/PART NO: &
DEGREASER. PH: 12.7-13.2. EYE PROT: OR APPROVED EQUAL).

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Transportation Data
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Disposal Data
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Label Data
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Label Required: YES
Technical Review Date: 06FEB95

Label Date: 06FEB95
Label Status: G
Common Name: GREASED LIGHTNING BUILT ALKALINE CLEANER (SUPP
DATA)
Chronic Hazard: YES
Signal Word: DANGER!
Acute Health Hazard-Moderate: X
Contact Hazard-Severe: X
Fire Hazard-None: X
Reactivity Hazard-None: X
ANIMAL STUDIES HAVE CLEARLY DEMONSTRATED DOSE-RELATED ADVERSE EFFECTS ON
THE CNS, THE BLOOD FORMING TISSUE, THE BLOOD, THE KIDNEYS, & THE LIVER
ASSOCIATED W/THE ADMINISTRATION OF ETHYLENE GLYCOL MONOBUTYL ETHER(EGBE)
(EXTRACTED FROM DHHS (NIOSH) PUBLICATION NO. 90-118)(FP N).
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: A & M CLEANING PRODUCTS INC
Label P.O. Box: 1731
Label City: CLEMSON
Label State: SC
Label Zip Code: 29633
Label Country: US
Label Emergency Number: 803-646-7730