

M & I MATERIALS LIMITED -- APIEZON L GREASE -- 8030-01-190-8562

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Product Identification
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Product ID:APIEZON L GREASE
MSDS Date:06/01/1995
FSC:8030
NIIN:01-190-8562
Status Code:A
MSDS Number: CJHJK
=== Responsible Party ===
Company Name:M & I MATERIALS LIMITED
Address:M60 1AN UNITED KINGDOM
Box:136
City:MANCHESTER
Country:UK
Info Phone Num:+44(0)161875-4313
Emergency Phone Num:(800)424
-9300
Chemtec Ind/Phone:(800)424-9300
CAGE:MICAN
=== Contractor Identification ===
Company Name:BIDDLE INSTRUMENTS
Address:510 TOWNSHIP LINE RD
Box:City:BLUE BELL
State:PA
ZIP:19422-2701
Country:US
Phone:NOT AVAILABLE
CAGE:07239
Company Name:M & I MATERIALS LIMITED
Address:M60 1AN UNITED KINGDOM
Box:136
City:MANCHESTER
Country:UK
Phone:+44(0)161875-4313
CAGE:MICAN

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL (MIST)
OSHA PEL:5 MG/M3
OSHA STEL:1

0 MG/M3 EH40

Ingred Name:YELLOW PETROLATUM BP GRADE

Ingred Name:APIEZON L GREASE: THIS PRODUCT IS NOT CLASSIFIED AS
HAZARDOUS
CAS:12678-02-3

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Hazards Identification
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LD50 LC50 Mixture:ORL LD50>2G/KG RAT;DERMAL LD50>2G/KG RAB
Health Hazards Acute and Chronic:THIS PRODUCT IS NOT CLASSIFIED AS
HAZARDOUS. ACUTE: EYES: MAY CAUSE TRANSIENT IRRITATION. INHAL: LOW
VOLITILITY MAKES INHALATION UNLIKELY. INGEST: MAY CAUSE NAUSEA
VOMITING AND D
IARRHEA. CHRONIC: SKIN : REPEATED/PROLONGED SKIN
CONTACT MAY CAUSE SKIN DISORDERS.
Explanation of Carcinogenicity:NOT RELEVANT

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First Aid Measures
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First Aid:EYE: FLUSH WITH COPIOUS QUANTITIES OF WATER FOR AT LEAST 15
MINUTES. SKIN: NONE ANTICIPATED. INGEST: DO NOT INDUCE VOMITING.
OBTAIN MED ATTN. INHAL: NOT ANTICIPATED.

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Fire Fighting Measures
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Flash Point:>200.C, 392.F
Autoignition Tem
p:>250.C, 482.F
Lower Limits:N/D
Upper Limits:N/D
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL POWDER, FOAM, OR WATER
FOG. DO NOT USE WATER JETS.
Fire Fighting Procedures:NONE.

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Accidental Release Measures
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Spill Release Procedures:SPILLED PRODUCT CONSTITUTES A SLIP HAZARD.
PLACE SPILLED PRODUCT IN CONTAINERS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and St

orage Precautions:NO SPECIAL PRECAUTIONS REQUIRED.

Other Precautions:NONE.

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

Respiratory Protection:NONE REQUIRED.

Ventilation:NONE REQUIRED.

Work Hygienic Practices:WASH HANDS AFTER USE. AVOID PROLONGED EXPOSURE.

Supplemental Safety and Health

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

Melt/Freeze Pt:=-42.C, 107.6F

M.P/F.P Text:42C TO 52C

Spec Gravity:0.896

Solubility in Water:INSOLUBLE

Appearance and

Odor:YELLOW BROWN SEMI-SOLID WITH NO ODOR.

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

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:TEMPERATURES GREATER THAN 120 C.

Hazardous Decomposition Products:NONE KNOWN.

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===== Ecological Information =====

Ecological:WHEN USED AND/OR DISPOSED OF AS INDICATED NO ADVERSE ENVIRONMENTAL EFFECTS ARE FORESEEN. THIS PRODUCT IS NONVOLITILE/INSOLUBLE IN WATER AND IS SLOWLY BIODEGRADABLE IN AEROBIC CONDITIONS.

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

Waste Disposal Methods:PRODUCT AND PACKAGING MUST BE DISPOSED OF ACCORDING TO LOCAL, FEDERAL AND STATE REGULATIONS. MAY BE INCINERATED. UNUSED PRODUCT MAY BE RETURNED TO RECLAMATION.

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===== MSDS Transport Information =====

Transport Information:NOT CLASSIFIED AS HAZARDOUS FOR TRANSPORT BY AIR, SEA, OR ROAD.

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e compiling agencies):

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