

MINE SAFETY APPLIANCES CO -- CALIBRATION KIT -- 6665-01-297-1039

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Product Identification
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Product ID:CALIBRATION KIT

MSDS Date:09/11/1989

FSC:6665

NIIN:01-297-1039

MSDS Number: BHQBZ

=== Responsible Party ===

Company Name:MINE SAFETY APPLIANCES CO

Address:3880 MEADOWBROOK RD

City:MURRYSVILLE

State:PA

ZIP:15668-1753

Country:US

Info Phone Num:412-325-1313

Emergency Phone Num:412-325-1313

CAGE:55799

=== Contractor Identification ===

Company Name:MINE SAFETY APPLIANCES CO DBA MSA

Address:3880 MEADOWBROOK RD

Box:City:MURRYSVILLE

State:PA

ZIP:15668-1753

Country:US

Phone:724-733-9272

CAGE:55799

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Composition/Information on Ingredients
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Ingred Name:NITROGEN

CAS:7727-37-9

RTECS #:QW9700000

ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:OXYGEN

CAS:7782-44-7

RTECS #:RS2060000

Other REC Limits:NONE ESTABLISHED

Ingred Name:PENTANE

CAS:109-66-0

RTECS #:RZ9450000

OSHA

PEL:1000 PPM/750 STEL
ACGIH TLV:600 PPM/750STEL;9293

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PENTANE MAY BE IRRITATING TO MUCOUS
MEMBRANE. MAY CAUSE RESPIRATORY TRACT IRRITATION.
Effects of Overexposure:SEE "HEALTH HAZARD"
Medical Cond Aggravated by Exposure:NONE STATED

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First Aid Measures
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First Aid:REMOVE TO FRESH AIR.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:NOT APPLICABLE.
Fire Fighting Procedures:NONE STATED
Unusual Fire/Explosion Hazard:NONE STATED

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Accidental Release Measures
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Spill Release Procedures:VENTILATE AREA. AVOID BREATHING GAS.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A CO
OL, DRY, WELL-VENTILATED
AREA. DO NOT EXCEED 120F.
Other Precautions:NONE STATED

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE USUALLY.
Ventilation:GOOD VENTILATION SHOULD BE SUFFICIENT.
Protective Gloves:NONE USUALLY.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE STATED
Work Hygienic Practices:NONE STATED
Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:G3
pH:7
Solub

ility in Water:SLIGHT

Appearance and Odor:GAS, FAINT HYDROCARBON ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

NONE STATED

Stability Condition to Avoid:NONE STATED

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

Waste Disposal Methods:NONE SPECIAL.

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