

PALMER PRODUCTS,INC. -- PM1918A HARDENER -- 5610-01-083-7905

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Product Identification  
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Product ID:PM1918A HARDENER

MSDS Date:01/01/1985

FSC:5610

NIIN:01-083-7905

MSDS Number: BGKYZ

=== Responsible Party ===

Company Name:PALMER PRODUCTS,INC.

Address:SKIPCK PIKE AND VALLEY FORGE RD

Box:8

City:WORCESTER

State:PA

ZIP:19490

Country:US

CAGE:D0933

=== Contractor Identification ===

Company Name:

PALMER INTERNATIONAL, INC.

Address:2955 SKIPPACK PIKE

Box:City:WORCESTER

State:PA

ZIP:19490

Country:US

Phone:610-584-4241

CAGE:00933

Company Name:PALMER PRODUCTS, INC.

Box:8

CAGE:D0933

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Composition/Information on Ingredients  
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Ingred Name:POLYAMIDE

Fraction by Wt: 65%

Ingred Name:BUTANOL

RTECS #:EK8480000

Fraction by Wt: 20%

ACGIH TLV:100PPM

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Hazards Identification  
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Effects of Overexposure:INHALATION OF VAP MAY CAUSE NA

USEA,CONTACT  
W/SKIN MAY CAUSE IRRITATION.

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===== First Aid Measures =====

First Aid:IF OVERCOME BY VAPOR,REMOVE FROM AREA TO FRESH AIR-WASH  
CONTAMINATED AREA OF SKIN W/SOAP & WATER.FLUSH EYES W/WATE FOR 15  
MIN.CALL DR.

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===== Fire Fighting Measures =====

Flash Point:100 F CC 38 C  
Lower Limits:1.4  
Upper Limits:11.2  
Extinguishing Media:DRY SELF-CNTND BRTHG APPARATUS  
Fire Fighting Procedures:NONE

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===== Accidental Release Measures =====

Spill Release Procedures:SOAK UP W/ABSORBENT MATERIAL

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===== Handling and Storage =====

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS AWAY FROM  
HEAT & OPEN FLAME.AVOID CONTACT W/EYES AND SKIN.

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

Respiratory Protection:HYDROCARBON VAPOR CANNISTER WHERE SOLVENT  
CONCENTRATION EXCEEDS TLV  
Ventilation:LOC EXHAUST-PREF.MECH-A  
CCEPT NO SMOKING OR OPEN LIGHTS  
Protective Gloves:RUBBER  
Eye Protection:GOGGLES  
Other Protective Equipment:SAFETY SHOWER & EYE WASH.  
Supplemental Safety and Health  
PART B-PROCURED UNDER PM 1918A

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

HCC:F4  
Boiling Pt:B.P. Text:SOLV 243 F  
Vapor Pres:5.5  
Vapor Density:2.55  
Spec Gravity:.96  
Evaporation Rate & Reference:.45  
Solubility in Water:NONE  
Appearance and Odor:OPAQUE VISCOUS LIQUID  
Percent Volatiles by Volume:.23

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

Stability Indicator/Materials to Avoid: YES  
STRONG ACIDS, AMINES, AND BASES  
Stability Condition to Avoid: HEAT & OPEN FLAME  
Hazardous Decomposition Products: CO, CO\*2

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

Waste Disposal Methods: INCINERATE IN A FURNACE OR BURY IN APPROVED  
LANDFILL IAW/ALL FEDERAL STATE & LOC REGULATIONS.

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