

PALMER INTERNATIONAL INC -- PM 6003 -- 8030-01-225-1639

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Product Identification
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Product ID:PM 6003
MSDS Date:04/18/1994
FSC:8030
NIIN:01-225-1639
Kit Part:Y
MSDS Number: CGSXX
=== Responsible Party ===
Company Name:PALMER INTERNATIONAL INC
Address:RT 73 & 363
City:WORCHESTER
State:PA
ZIP:19490
Country:US
Info Phone Num:215-584-4241
Emergency Phone Num:215-584-4241
CAGE:00933
=== Contra
ctor 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

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Composition/Information on Ingredients
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Ingred Name:POLYETHYLENE POLYAMINE. LD50: (RAT) 2.4 G/KG. VP:0
RTECS #:TQ7840000
Fraction by Wt: 50-75%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:TALC (POWDER) CONTAINING NO ASBESTOS FIBERS; (MAGNESIUM
SILICATE) CONTAINING INGS 3,4,5, & 6.
CAS:14807-96-6

RTECS #:MW2700000
Fraction by Wt: 20-50%
OSHA PEL:0.2 FIBERS/CC
ACGIH TLV:0.2 FIBER/CC, A1

Ingred Name:DOLOMITE
CAS:16389-88-1
Fraction by Wt: MINOR
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:INORGANIC CHLORITE
CAS:1318-59-8
Fraction by Wt: MINOR
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:CALCITE
CAS:13397-26-7
Fraction by Wt: MINOR
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:MAGNESIUM (II) CARBONITE (1:1); (MAGNESITE)
CAS:546-93-0
RTECS #:OM2470000
Fraction by Wt: MINOR
OSHA PEL:15 MG/M3 TDUST
AC
GIH TLV:10 MG/M3 TDUST

Ingred Name:PALYGORSKITE; (MAGNESIUM ALUMINUM SILICATE). VP:0
CAS:12174-11-7
RTECS #:RT6400000
Fraction by Wt: 5-20%
OSHA PEL:15 MG/M3 (MFR)
ACGIH TLV:10 MG/M3 (MFR)

Ingred Name:CARBON BLACK. VP:0
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 93C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG. USE
WATER FOR COOLING MATERIAL STORED IN VICINITY OF FIRE.
Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE
EQUIPMENT .
Unusual Fir

e/Explosion Hazard:NONE.

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

Spill Release Procedures:SMALL SPILL AND LARGE SPILL: SCRAPE UP/SOAK UP WITH ABSORBENT MATERIAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID EYE OR SKIN CONTACT. CAN CAUSE CHEMICAL BURN.

Other Precautions:NONE.

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

Respiratory Protection:IF TLV OF PROD IS EXCEEDED, NIOSH JOINTLY APPRVD AIR SUPPLY RESP IS ADVISED IN ABSENCE OF PROPER ENVIR CONTROL. OSHA REGS ALSO PERMIT OTHER NIOSH APPRVD RESPS UNDER SPECIFIED CNDTNS. (SEE SFTY EQUIP S UPPLIER). ENGINEERING OR (ING 12)

Ventilation:PROVID SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENT TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:RESISTANT SUCH AS NITRILE RUBBER GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Pr

otective Equipment:ANSI APPROVED EYE WASH AND DELUGE SHOWER .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

EXPLANATION OF CARCIN: 1994: ANTICIPATED TO BE CARCINOGEN . CARBON BLACK: IARC MONOGRAPHS ON EVALUATION OF CARCINOGENIC RISK OF CHEMICALS TO MAN, VOLUME 65, PG 24-27; 1995: GROUP 2B. FIRST AID P ROCEDURE: IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET, AND (ING 11)

===== Physical/Chemica

l Properties =====

Boiling Pt:B.P. Text:>400F,>204C

Vapor Pres:SEE INGS

Vapor Density:HVR/AIR

Spec Gravity:1.48619

Evaporation Rate & Reference:NOT KNOWN

Solubility in Water:NOT KNOWN

Appearance and Odor:BLACK PASTE WITH AMMONIA ODOR.

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZERS AND ACIDS.

Stability Condition to Avoid:KEEP AWAY FROM HEAT AND OPE

N FLAME.

Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE AND DIOXIDE;
OXIDES OF NITROGEN.

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

Waste Disposal Methods:SMALL SPILL AND LARGE SPILL: INCINERATE OR
LANDFILL IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL
REGULATIONS.

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