

PRODUCTION CHEMICAL MFG INC -- POLISH, METAL (ALUMINUM) -- 7930-00-267-1224

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Product Identification
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Product ID:POLISH, METAL (ALUMINUM)

MSDS Date:06/03/1986

FSC:7930

NIIN:00-267-1224

MSDS Number: BNKKN

=== Responsible Party ===

Company Name:PRODUCTION CHEMICAL MFG INC

Address:1000 EAST CHANNEL ST

City:STOCKTON

State:CA

ZIP:95205

Country:US

Info Phone Num:209-943-7337

Emergency Phone Nu

m:209-943-7337

Preparer's Name:LEWYN B. BOLER

CAGE:PR0DU

=== Contractor Identification ===

Company Name:PRODUCTION CHEMICAL MFG. INC.

Address:1000 EAST CHANNEL ST.

City:STOCKTON

State:CA

ZIP:95205

Country:US

Phone:209-943-7337

CAGE:PR0DU

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Composition/Information on Ingredients
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Ingred Name:CARBONATE ABRASIVES

Fraction by Wt: 25%

Ingred Name:SYNTHETIC WAX

CAS:8002-74-2

RTECS #:RV0350000

Fraction by Wt: 2%

Ingred Name:DISPERSANTS - PROPRIETARY INGREDIENT

Fraction by

Wt: 1%

Ingred Name:SOLVENT; TLV PER MFG
Fraction by Wt: 72%

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION, BLURRED VISION.
INHALATION: NASAL & RESPIRATORY. SKIN: IRRITATION, DEFATTING,
DERMATITIS, IRRITATION, DIZZINESS, WEAKNESS
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES: IRRITATION
/BLURRED VISION. INHALATION:
NASAL/RESPIRATORY SKIN: IRRITATION, DEFFATTING, DERMATITIS,
IRRITAITON, DIZZINESSM WEAKNESS

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First Aid Measures
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First Aid:SKIN: WASH EXPOSED AREA W/SOAP & WATER. EYES: FLUSH W/LARGE
AMOUNTS OF WATER, LIFTING UPPER & LOWER LIDS, INGESTION: DO NOT
INDUCE VOMITING, KEEP PERSON WARM, QUIET. INHALATION: REMOVE INDIV.
TO FRESH AIR. IF BREATHING IS DIFFICULT ADMINISTER OXYGEN. IF
BREATHING IS STOP
PED GIVE ARTIFICIAL RESPIRATION & OBTAIN MEDICAL
ATTENTION IN ALL CASES.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:150 F
Lower Limits:0.9
Upper Limits:6.0
Extinguishing Media:REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS W/A FULL
FACEPIECE OPERATED IN PRESSURE DEMAND
Unusual Fire/Explosion Hazard:VAPORS ARE > THAN AIR & MAY TRAVEL ALONG
THE GROUND/BE MOVED BY V
ENTILATION & IGNITED BY HEAT,PILOT
LIGHTS/IGNITION ON SOURCES AWAY FROM MATERIAL HANDLING POINT

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Accidental Release Measures
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Spill Release Procedures:ABSORB LIQUID ON PEPER, VERMICULITE, FLOOR
ABSORBENT, OR OTHER ABSORBENT MATERIAL & TRANSFER TO HOOD.
ELIMINATE ALL IGNITION SOURCES & PERSONS NOT WEARING PROTECTIVE
EQUIPMENT SHOULD BE EXCLUDED FROM AREA UNTIL CLEAN-UP HAS BEEN
COMPLETED.

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Handling and Storage ==

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Handling and Storage Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND/OR SOLID.)

Other Precautions:ALL HAZARD PRECAUTION GIVEN IN THE DATA SHEET MUST BE OBSERVED

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

Respiratory Protection:NIOSH/MSHA JOINTLY APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL.

Ventilation

:SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST)

VENTILATION TO MAINTAIN EXPOSURE < TLV(S)

Protective Gloves:NEOPRENE OR NITRILE RUBBER

Eye Protection:SPLASH GOGGLES

Other Protective Equipment:WEAR IMPERVIOUS CLOTHING AND BOOTS TO PREVENT PROLONGED SKIN CONTACT.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:350 F

Decomp Temp:Decomp Text:484 F

Vapor Pres:1MM HG

Vapor Density:5.7

Spec Gravity:.80

pH:7.5-8

Eva

poration Rate & Reference:0.03 (BUAC=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:THIN, WHITE LIQUID SOLVENT-LIKE ODOR

Percent Volatiles by Volume:72%

Corrosion Rate:NONE

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:NORMAL COMBUSTION FORMS CARBON DIOXIDE

& WATER VAPOR; IMCOMPLETE COMBUSTION CAN PRODUCE CARBON MONOXIDE

===== Disposal Consid

erations =====

Waste Disposal Methods:ALLOW VOLATILE PORTION TO EVAPORATE IN HOOD.
ALLOW TIME FOR VAPORS TO COMPLETELY CLEAR HOOD DUCT WORK. DISPOSE
OF REMAINING MATERIAL IN ACCORDANCE W/APPLICABLE REGULATIONS.

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