

PRODUCTION CHEMICAL MFG. INC. -- AUTOMOBILE POLISH, LIQUID, W/SILICONE --
7930-00-753-5178

===== Product Identification =====

Product ID:AUTOMOBILE POLISH, LIQUID, W/SILICONE

MSDS Date:06/02/1986

FSC:7930

NIIN:00-753-5178

MSDS Number: BJZCZ

=== 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 Num: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

===== Composition/Information on Ingredients =====

Ingred Name:ABRASIVE

Fraction by Wt: 20%

Other REC Limits:NONE SPECIFIED

Ingred Name:SOLVENT

CAS:64742-86-5

RTECS #:LX3296500

Fraction by Wt: 57%

Other REC Lim

its:NONE SPECIFIED

Ingred Name:PARAFFIN WAX
CAS:8002-74-2
RTECS #:RV0350000
Fraction by Wt: 1.5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:2 MG/M3 (FUME)
ACGIH TLV:2 MG/M3 (FUME); 9192

Ingred Name:EMULSIFIER
Fraction by Wt: 1%
Other REC Limits:NONE SPECIFIED

Ingred Name:SILICONE FLUID
CAS:63148-62-9
Fraction by Wt: 6%
Other REC Limits:NONE SPECIFIED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 14.5%
Other REC Limits:NONE SPECIFIED

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Hazards Identification

Health Hazards Acute and Chronic:EYES:CAN CAUSE SEVERE IRRITATION, BLURRED VISION. BREATHING:CAN CAUSE NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS. SKIN:CAN CAUSE MODERATE IRRITATION, DEFATTING, DERMATITIS.

Effects of Overexposure:EYES:CAN CAUSE SEVERE IRRITATION, BLURRED VISION. BREATHING: CAN CAUSE NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS. SKIN:CAN CAUSE MODERATE IRRITATION, DEFATTING, DERMATITIS.

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First Aid Measures

First Aid:SKIN:WASH EXPOSED AREA WITH SOAP & WATER. EYES:FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS. GET MEDICAL ATTENTION. SWALLOWED:DO NOT INDUCE VOMITING, KEEP PERSON WARM, QUIET AND GET MEDICAL ATTENTION. BREATHED:REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS DIFFICULT ADMINISTER OXYGEN. IF BREATHING IS STOPPED GIVE ARTIFICIAL RESPIRATION AND GET MEDICAL ATTENTION.

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Fire Fighting

ting Measures =====

Flash Point Method:TCC

Flash Point:102F/38C

Autoignition Temp:Autoignition Temp Text:500F

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER SPRAY

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN PRESSURE DEMAND.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION & IGNITED BY HEAT,PILOT LIGHTS OR IGNITION

SOURCES AWAY FROM HANDLING POINT

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

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

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

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 PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED

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

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

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV'S.

Protective Gloves:NEOPRENE OR NITRILE RUBBER

Eye Protection:CHEMICAL SPLASH GOGGLES

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

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:212F/100C

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:500F/260C

Vapor Density:.8

Spec Gravity:0.78

pH:7

Evaporation Rate & Reference:0.22

(BUAC=1)

Solubility in Water:THICKENS NON-DISPERS

Appearance and Odor:THIN YELLOW LIQUID SOLVENT-LIKE ODOR

Percent Volatiles by Volume:71.5

Corrosion Rate:SULF1PPM

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:NORMAL COMBUSTION FORMS CARBON DIOXIDE
& WATER VAPOR. INCOMPLETE COMBUSTION CAN PRODUCE CARBON MONOXIDE.

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

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 WITH APPLICABLE REGULATIONS.

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