

PRATT & LAMBERT, INC. -- PRIMER CTG C/N ALKYD CI FD, ID727002 -- 8010-00-526-2523

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Product Identification  
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Product ID:PRIMER CTG C/N ALKYD CI FD, ID727002

MSDS Date:12/13/1988

FSC:8010

NIIN:00-526-2523

MSDS Number: BHQTG

=== Responsible Party ===

Company Name:PRATT & LAMBERT, INC.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:316-733

-1361

Preparer's Name:W.A. ELLISON

CAGE:FO127

=== Contractor Identification ===

Company Name:PRATT & LAMBERT, INC/BUFFALO, NY 14240

Box:22

CAGE:FO127

Company Name:PRATT AND LAMBERT INC

Address:Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

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Composition/Information on Ingredients  
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Ingred Name:ZINC CHROMATE

CAS:13530-65-9

RTECS #:GB3290000

OSHA PEL:0.1 MG/M3 (CRO3)

ACGIH TLV:0.01MG/M3(CR)A1;9192

Ingred Name:VM &P NAPHTHA

(VAPOR PRESSURE 40 MMHG @ 20C)

CAS:8030-30-6

RTECS #:SE7555000

OSHA PEL:500 PPM

ACGIH TLV:300 PPM/1350 MG/CU.M

Ingred Name:ISOBUTYL ALCOHOL (SARA III)

CAS:78-83-1

RTECS #:NP9625000

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ISOBUTYL ACETATE (SARA III)

CAS:110-19-0

RTECS #:AI4025000

OSHA PEL:150 PPM

ACGIH TLV:150 PPM; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

OSHA PEL:500

PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:NITROCELLULOSE

CAS:9004-70-0

RTECS #:QW0970000

OSHA PEL:NONE ESTABLISHED

ACGIH TLV:NONE ESTABLISHED

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOC. OR

GANIC CMPD 4.8 LB/GAL LESS WATER & NPRS\* 576 G/L  
LESS WATER VOC. 17.2 LB/GAL SOLIDS 2064 G/L SOLIDS CALCU  
RTECS #:9999999VO

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ASPIRATION OF MATERIAL INTO THE LUNGS  
CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. REPEATED EXPSR  
TO CRYSTALLINE SILICA MAY CAUSE PNEUMOCON  
IOSIS A DISABLING LUNG  
DISEASE. PROLONGED/REPEATED OVR EXPSR MAY CAUSE PERMANENT BRAIN &  
NERVSSYS DAMAGE. INTENTIONAL MISUSE CAN BE HARMFUL OR FATAL.  
Explanation of Carcinogenicity:AT TLV THE TIO2 MANUFACTURER CONCLUDES  
THAT THERE IS NO SIGNIFICANT HAZARD FOR MAN.  
Effects of Overexposure:INGST: GASTRONINTESTINAL  
IRRITATION,NAUSEA,VOMITING,& DIARRHEA. INHL:  
ANESTHETIC,IRRITATION TO NOSE/THROAT, HEADACHES, DIZZINESS, NAUSEA,  
& CONFUSION.; SKIN: MAY CAUSE DEFATTING AN  
D IRRITATIONEYE:  
IRRITATION  
Medical Cond Aggravated by Exposure:REPEATED EXPOSURE MAY CAUSE  
PNEUMOCONIOSIS, A PROGRESSIVELY DISABLING LUNG DISEASE.

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

First Aid:EYE: FLUSH W/LG AMNTS OF WTR, LIFTING EYELIDS, FOR 15  
MINS,GET MEDICAL ATTENTIONSKIN: WASH AFFECTED AREA W/SOAP & WTR,  
REMOVE CONTAM. CLOTHING.GET MED. ATTN. INHAL: REMOVE TO FRESH AIR  
IMMEDIATELY,G IVE ARTIFICIAL RESP. IF NECESSARY, KEEPWARM & Q  
UIET,  
GET MEDICAL ATTENTION.  
INGST: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY

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

Flash Point:20F/-6.67C  
Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS,CARBON  
DIOXIDE,DRY CHEMICAL,ALCOHOL FOAM. POLYMER FOAM IS PREFERRED FOR  
LG. FIRES  
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER  
MAY BE INEFFECTIVE,MAY BE USED TOCOOL EXPOSED CONTAINERS. IF WATER  
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S USED, FOG NOZZLES ARE PREFERRABLE.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS & FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE/CONTAIN SPILL W/INERT MATL. PLACE ABSORBENT DIKING MATL IN COVERED METAL CONTNR FOR DISPOSAL. USE NON SPARKING TOOLS. PREVENT CONTAM. OF SEWERS, GROUNDWATER, AND STREAMS W/SPILLED MATL OR USED ABSORBENT.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. CLOSE CONTNR AFTER EACH USE. EMPTY CONTNRS MUST NOT BE WASHED/REUSED FOR NEVER USE PRESSURE TO EMPTY.

Other Precautions:DO NOT TAKE INTERNALLY. CONTAINERS SHOULD BE GROUNDED/BONDED TO RECEIVING CONTNR DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINERS. DRUM IS NOT A PRESSURE VESSEL.

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

Respiratory Protection:RESTRICTED AREAS USE NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR. SPRAYING USE A MECHANICAL FILTER RESPIRATOR. CONFINED AREAS USE A NIOSH APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:LOCAL EXHAUST VENTILATION OR GENERAL DILUTION

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment:EYE WASH FACILITY, SAFETY SHOWER

Work Hygienic Practices:N

ONE

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:175-475F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:71

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, ALKALINE MATERIALS, OXIDIZING MATERIALS

Stability Condition to Avoid:HEAT AND SOURCES OF IGNITION

Hazardous Decomposition Products:B

URNING, INCLUDING WHEN HEATED BY

WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

Conditions to Avoid Polymerization:HEAT SPARKS AND FLAME

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/FEDERAL,STATE,& LOCAL LAWSINCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLSD CONTAINERS. CONTAMINATED ABSORBANTMAY BE DISPOSED IN A HAZARDOUS WASTE LANDFILL.TRAN SFER LIQ TO COVERED METAL CONTAINERS FOR DISPOSAL.

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