

PRATT AND LAMBERT INC -- COAT COMPOUND METAL PRETREAT ID 728013 -- 8030-00-281-2726

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Product Identification
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Product ID:COAT COMPOUND METAL PRETREAT ID 728013
MSDS Date:11/01/1989
FSC:8030
NIIN:00-281-2726
Kit Part:Y
MSDS Number: BHQSJ
=== Responsible Party ===
Company Name:PRATT AND LAMBERT INC
Address:16116 E 13TH ST
Box:2153
City:WICHITA
State:KS
ZIP:67201
Country:US
Info Phone Num:3
16-733-1361
Emergency Phone Num:716-873-6000 DOT EMER 8002553924
Preparer's Name:W.A. ELLISON
CAGE:61196

==== Contractor Identification ====

Company Name:PRATT AND LAMBERT INC
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:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 65%
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:N-BU

TYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 15%
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ZINC CHROMATE
CAS:13530-65-9
RTECS #:GB3290000
Fraction by Wt: 10%
OSHA PEL:0.1 MG/M3 (CRO3)
ACGIH TLV:0.01MG/M3(CR)A1;9192

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: < 5%
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:REPEAT/PROLONGED OVEREXPOSURE TO
RELATIVELY INSOLUBLE CHROMATES MAY CASE LUNG CANCER. REPORTS HAVE
ASSOCIATED PROLONGED/REPEATED OCCUP OVEREXP TO SOLVENTS W/PERMANENT
BRAIN & NERVOUS SYS DAMAGE. INTEN T MISUSE BY DELIBER CONCEN &
INHAL CONT-ENTS MAY BE HARMFUL OR FATAL
Explanation of Carcinogenicity:ZINC CHROMATE HAS B
EEN LISTED AS A
POTENTIAL CARCINOGEN BY THE INTERNATIONAL AGENCY FOR RESEARCH ON
CANCER
Effects of Overexposure:SWALLOW: GASTROINTESTINAL IRRI, NAUSEA, &
VOMIT. ASPIRATION INTO LUNGS-CHEM PNEUMONITIS CAN BE FATAL. INHAL:
NOSE/THROAT IRRI. HIGH CONCENT MAY CAUSE ACUTE CENTRAL NERVOUS SYS
DEPRESS CHARAC BY HEADAC HES, DIZZ, NAUSEA & CONFUSION. EYE:
IRRISKIN: LIQ MATER ASORBED THROUGH, IN HARMFUL AMTS, MAY DEFAT AND
IRRI SKIN

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

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First Aid:SWALLOW: DO NOT INDUCE VOMIT. CALL POISON CONTROL CENTER/HOSPITAL/PHYSICIAN IMMEDIATELY: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATH STOPPED, GIVE CPR, CONTINUE AT LEAST 15 MIN. GET MEDICAL ATTENTION.
SKIN: REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH SOAP & WATER.
OBTAIN MEDICAL ATTENTION IF IRRITATION PERSISTS. NOTE TO PHYSICIAN: ANY TREATMENT THAT MIGHT BE REQUIRED FOR OVEREXPOSURE DIRECTED AT CONTROL OF SYMPTOMS & THE CLINICAL CONDITIONS

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Fire Fighting Measures =====

Flash Point:53 F 12 C
Extinguishing Media:NFPA Class B FIRE EXTINGUISHING, CARBON DIOXIDE, ALL PURPOSE DRY CHEM, ALCOHOL FOAM, POLYMER FOAM IF PREFERRED FOR LARGE FIRES
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE, USED TO COOL CONTAINER TO PREVENT PRESSURE BUILDUP/AUTO IGNITION/EXPLOSION, FOG NOZZLE
Unusual Fire/Explosion Hazard:EMERGENCY CONDITION OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION. WARNING! FLAMMABLE

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Accidental Release Measures =====

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES. DIKE & CONTAIN SPILL WITH INERT MATERIAL, SAND, EARTH. TRANSFER LIQUID TO COVERED METAL CONTAINERS FOR RECOVERY/DESTRUCTION/REMOVE WITH INERT ABSORBENT. USE ONLY NONSPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS, STREAMS, GROUNDWATER

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Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREE F. STORE LARGE AMOUNTS IN COMPLIANCE WITH OSHA 29CFR1910.106. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL
Other Precautions:DO NOT TAKE INTERNALLY. CLOSED CONTAINERS AFTER EACH USE. KEEP AWAY FROM CHILDREN. EMPTY CONTAINERS MUST NOT BE WASHED & REUSED FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED/BONDED TO THE RECEIVING CONTAINER. DO NOT WELD, BRAZE, CUT ON EMPTY CONTAINERS

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Exposure Controls/Personal Protection ===

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Respiratory Protection:DEPENDS UPON LEVEL/DURATION OF EXP/COND OF USE.
GENERAL EXP TO ORGANIC CHEM SUCHAS THOSE CONTAIN IN THIS PRODUCT,
NOT REQUIRED USE OF RESPIR PROTEC IF WELL VENTAREA. RESTRIC: NIOSH
APPROVE CHEM CARTRI DGE/MECH PREFILTER/AIR SUPPLIED RESPIRAT

Ventilation:GENERAL DILUTION & LOCAL EXHAUST IF SUFFICIENT VOL &
PATTERNT TO MAINTAIN LOWIST EXPOSURE LIMITS

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:SAFETY SPECTACLES W/SIDE/FACE SHIELDS

Ot
her Protective Equipment:NOT LIKELY TO BE NEEDED

Work Hygienic Practices:GOOD PERSONAL HYGIENE

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:180-244 F

Vapor Density:> AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NEGLIGIBLE

Percent Volatiles by Volume:89

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR

ALKALINE MATERIALS

Stability Condition to Avoid:NORMALLY STABLE. KEEP AWAY FROM HEAT,
SPARKS AND FLAME

Hazardous Decomposition Products:BURNING, INCLUD HEATED BY
WELD/CUTTING, PRODUCE SMOKE, CARBON MON, CARBON DIOX. OXIDE
CHROMIUM, OF ZINC, MET FLAM FEVER

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

Waste Disposal Methods:IN ACCRD W/FED, STATE & LOCAL LAWS. INCIN ONLY
IN EPA PERMIT FACILITY. DO NOT INCIN CLOSED CONTAIN. OBSERVE
PRECAUTIONS FOR DISPOSA

L OF FLAMM MATERIALCONTAM ABSORB DISPOSE IN
HAZARD WASTE LANDFILL. IN ACCORD W/FED, STATE, LOCAL REGULATIONS

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