

PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV. -- LACQUER C/N-GLOSS BLACK 17038 ID 786702 -- 8010-00-171-1509

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

Product ID:LACQUER C/N-GLOSS BLACK 17038 ID 786702

MSDS Date:08/11/1992

FSC:8010

NIIN:00-171-1509

MSDS Number: BQLZM

=== Responsible Party ===

Company Name:PRATT & LAMBERT INC., INDUSTRIAL COATINGS DIV.

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-733-1361

Emergency Phone Num:716-873-6000/DOT:800-255-3924

Preparer's Name:W. A. ELLISON

CAGE:PRATT

=== Contractor Identification ===

Company Name:PRATT & LAMBERT

Address:250 PETTIT AVE

Box:2153

City:BELLMORE

State:NY

ZIP:11710

Country:US

Phone:800-647-2253

CAGE:PRATT

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 =====

Ingred N

ame:CARBON BLACK (PIGMENT)
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: < 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:3.50 MG/M3
ACGIH TLV:3.50 MG/M3

Ingred Name:ISOBUTYL ACETATE (SOLVENT) (LFL 2.0 / UFL 11.0)
CAS:110-19-0
RTECS #:AI4025000
Fraction by Wt: 25%
Other REC Limits:NONE SPECIFIED
OSHA PEL:150 PPM/700 MG/M3
ACGIH TLV:150 PPM/700 MG/M3
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SOLVENT) (VAPOR PRESSURE 33 MM HG @ 20C)
(LFL 3.0 / UFL 13.0)
CAS:67-6
3-0
RTECS #:NT8050000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:400 PPM/STEL 500 PPM
ACGIH TLV:400 PPM/STEL 500 PPM

Ingred Name:NITROCELLULOSE (RESIN)
CAS:9004-70-0
RTECS #:QW0970000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:NONE ESTABLISHED
ACGIH TLV:NONE ESTABLISHED

Ingred Name:ISOBUTYL ALCOHOL (SOLVENT) (VAPOR PRESSURE 10 MM HG @ 20C)
(LFL 1.0 / UFL 11.0)
CAS:78-83-1
RTECS #:NP9625000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 P

PM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (SOLVENT) (SARA 313) (VP: 70 MMGH @
20C) (LFL 2.0 / UFL 10.0)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/STEL 300 PPM
ACGIH TLV:200 PPM/STEL 300 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SOLVENT) (SARA 313) (VAPOR PRESSURE 22 MM HG @
20C) (LFL 1.7 / UFL 7.1)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 5%
O
ther REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VM&P NAPHTHA (SOLVENT) (VAPOR PRESSURE 40 MM HG @ 20C) (LFL
1.0 / UFL 6.0)
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 10%
Other REC Limits:NONE SPECIFIED
OSHA PEL:300 PPM/STEL 400 PPM
ACGIH TLV:300 PPM/1350 MG/M3

Ingred Name:DI(2-ETHYLHEXYL)PHTHALATE (ADDITIVE) (SARA 313)
CAS:117-81-7
RTECS #:TI0350000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED

EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:N-HEPTANE (SOLVENT) (VAPOR PRESSURE 40 MM HG @ 20C) (LFL 1.0 / UFL 7.0)
CAS:142-82-5
RTECS #:MI7700000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:HEXANE (SOLVENT) (VAPOR PRESSURE 120 MM HG @ 20C) (LFL 1.0 / UFL 8.0)
CAS:110-54-3
RTECS #:MN8420000
Fraction by Wt: < 1%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT
Rpt Qty:1 LB

Ingred Name:VOC: 6.23 (GRAMS/LITER)
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INGEST: GASTROINTESTINAL IRRITATION, NAUSEA AND VOMITING. ASPIRATION OF MATERIAL INTO LUNG: CHEMICAL PNEUMONITIS. INHAL: NOSE OR THROAT IRRITATION. ACUTE CNS DEPRESSION W/
HEADACHES, DIZZINESS, NAUSEA, CONFUSION. EYE: IRRITATION. SKIN: LIQ MATL MAY BE ABSORBED THROUGH SKIN IN HARMFUL AMOUNTS. IRRITATION.

Explanation of Carcinogenicity:THERE IS SUFFICIENT EVIDENCE OF CARCINOGENICITY OF DI(2-ETHYLHEXYL)PHTHALATE (DEHP).
Effects of Overexposure:LIVER DAMAGE. PERIPHERAL NERVOUS SYSTEM DAMAGE-PERIPHERAL NEUROPAHTY. PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. MISUSE OF PRODUCT MAY BE HARMFUL OR FATAL. KIDNEY, LUNG AND SPLEEN DAMAGE.

Medical Cond

Aggravated by Exposure:NOTE TO PHYSICIAN: ANY TREATMENT THAT MIGHT BE REQUIRED FOR OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE CLINICAL CONDITIONS.

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

First Aid:INGEST: DO NOT INDUCE VOMIT. CALL POISON CENTER, HOSPITAL EMERGENCY ROOM OR DR IMMED. INHAL: REMOVE TO FRESH AIR IMMED. IF BREATHING STOPPED, GIVE ARTIFICIAL RESP. KEEP WARM/QUIET-GET MED AID IMMED. EYE: FLUSH W/WTR-15 MINS, LIFTING LIDS OCCASIONALLY. GET MED AID. SKIN: IMMED FLUSH CONTAMINATED AREA WITH WATER. REMOVE CONTAMINATED CLOTHING AS WATER IS APPLIED. CONSULT PHYSICIAN.

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

Flash Point:-9F,-23C
Autoignition Temp:Autoignition Temp Text:572F
Lower Limits:1.0%
Upper Limits:13.0%
Extinguishing Media:NFPA CLASS B FIRE EXTING (CO2-ALL PURPOSE DRY CHEM-ALCOHOL FOAM) MADE TO EXTING FLAMM LIQ FIRES. POLYMER FOAM-LG FIRES
Fire Fighting Procedures:USE SCBA. WATER MAY BE INEFFECTIVE-USE TO COOL EXPOSED CNTNR-PREVENT PRESSURE BLDUP/AUTO EXPLOSION WHEN EXPOSED TO EXTREME HEAT. FOG NOZZLES PREFERRED W/WATER
Unusual Fire/Explosion Hazard:EMERGENCY CONDITIONS-OVEREXPOSURE TO DECOMPOSITION MAY BE HEALTH HAZARD-SYMPTOMS DELAYED. GET MED ATTN. DANGER] EXTREMELY FLAMMABLE-VAPORS MAY CAUSE FLASH FIRE.

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

Spill Release Procedures:WEAR RESP/BODY PROTECT-EVAC AREA
-ELIM IGNIT
SRCS. DIKE/CONTAIN W/INERT MATL-TRANS LIQ TO COVERED METAL CNTNR. USE NON- SPARK TOOL. DISPOSE ABSORB DIKING MATL IN COVERED METAL CNTNR. PREVENT CONTAM OF SEWER-STREAM-GROUNDWTR W/SPILL MATL OR USED ABSORB

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

Handling and Storage Precautions:DO NOT STORE ABOVE 115F (46C). STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106
Other Precautions:DO NOT INGEST. CLOSE CNTNR AFTER USE. EMPTY CNT

NRS

MUST NOT BE WASHED OR RE-USED FOR ANY PURPOSE. CNTNRS SHOULD BE GROUNDED/BONDED TO RECEIVING CNTNR. DO NOT WELD-BRAZE-CUT ON EMPTY CNTNR-NEVER USE PRESS TO EMPTY. DRUM IS NOT A PRESS VESSEL

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

Respiratory Protection:IF WELL VENTED-RESP NOT REQ. RESTRICTED VENT-ORGANIC VAPOR RESP REQ. SPRAY-MECH PREFILTER ALSO REQ. CONFINED-AIR SUPPLY RESP REQ. ABOVE TLV-RESP W/APPROP PROTECT FACTOR. SEE OSHA 29CFR191

0.134 AND RE SP PROTECT-MANUAL & GUIDELINE (AIHA)

Ventilation:LOCAL EXHAUST IN SUFFICIENT VOLUME AND PATTERN TO MAINTAIN EXPOSURES BELOW NUSIANCE DUST LIMITS/PEL.

Protective Gloves:SOLVENT IMPERMEABLE

Eye Protection:SAFETY GLASSES/CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYEWASH STATION, SAFETY SHOWER

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:B.P. Text:156-302F

Melt/Freeze Pt:M.P/F.P Text:-50F,-46C

Vapor

Pres:120 @ 68F

Vapor Density:> THAN AIR

Spec Gravity:0.9

pH:4-7STD

Viscosity:> 200 CST

Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER

Solubility in Water:SLIGHT IN WATER

Appearance and Odor:LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:76

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS OR ALKALINE MATERIALS. OXIDIZING MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT (>115F (46C) AND SOURC

ES OF IGNITION

Hazardous Decomposition Products: BURNING W/HEAT BY WELD/CUT PRODUCES SMOKE- CO-CO2. IN ADDITION, OXIDES OF NITROGEN, MAY BE GENERATED.

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

Waste Disposal Methods: DISPOSE IN ACCORD W/FEDERAL-STATE-LOCAL LAWS AND REGULATIONS. INCINERATE ONLY IN EPA FACILITY. DO NOT INCINERATE CLOSED CNTNRS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMM MATL. MAY DISPOSE CONTAMINATED ABSORB IN HAZARDOUS WASTE LANDFILL. RCR

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