

PRATT & LAMBERT,INC. INDUSTRIAL COATINGS DIV. -- 724224-02 PIGMENTD EPOXY RESIN;COMP A, GREEN -- 8010-01-048-6539

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

Product ID:724224-02 PIGMENTD EPOXY RESIN;COMP A, GREEN

MSDS Date:07/20/1988

FSC:8010

NIIN:01-048-6539

Kit Part:Y

MSDS Number: BGHXD

=== Responsible Party ===

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

Address:16116 E 13TH ST

Box:2153

C

City:WICHITA

State:KS

ZIP:67201

Country:US

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

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

Ingred Name:STRONTIUM CHROMATE (SARA III)

CAS:7789-06-2

RTECS #:GB3240000

OSHA PEL:0.1 PPM CRO3;CEILING

ACGIH TLV:0.0005MG CR/M3;A2;93

EPA R

pt Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

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

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.05 MG/M3 RDUST9293

Ingred Name:SILICA, AMORPHOUS, DIATOMACEOUS EARTH, CONTAINING LESS THAN
1% CRYSTALLINE SILICA
CA
S:61790-53-2
RTECS #:HL8600000
OSHA PEL:20 MPPCF
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER
CAS:107-98-2
RTECS #:UB7700000
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192

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:EPOXY RESIN

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:PRODUCT IS AN IRRITANT AND THE
SOLVENTS CAN WITH CHRONIC EXPOSURE CAUSE BRAIN,CENTRAL NERVOUS
SYSTEM,AND/OR KIDNEY DAMAGE. DILBERATELY CONCENTRATING AND
BREATHING VAPORS MAY BE HARMFUL OR FATAL. PRODU CT CONTAINS
CRYSTALLINE SILICA,ASSOCIATE
D WITH PNEUMOCONIOSIS. MAY ALSO CAUSE
SKIN SENSITIZATION.

Explanation of Carcinogenicity:CHROMIUM AND "SOME CHROME COMPOUNDS" ARE
LISTED AS CARCINOGENIC TO HUMANS. SEE SUPP DATA.

Effects of Overexposure:EYE:IRRITATION. SKIN:IRRITATION,DEFATTING.
INHALD:RESPIRATORY IRRITATION,CENTRAL NERVOUS SYSTEM
DEPRESSION,HEADACHE ,DIZZINESS,NAUSEA,CONFUSION. INGESTED:G/I
IRRITATION,NAUSEA,VOMITING. ASPIRATION INTO LUNGS MAY CAUSE
CHEMICAL PNEUMONIA.

Medical Cond Aggravated by Exposure
:PRE-EXISTING RESPIRATORY CONDITIONS
MAY BE AGGRAVATED BY EXPOSURE TO CRYSTALINE SILICA.

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

First Aid:EYE:FLUSH WITH WATER. SKIN:REMOVE CONTAMINATED CLOTHING. WASH
WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. GIVE OXYGEN OR
ARTIFICIAL RESPIRATOR AS NEEDED. GET MEDICAL ATTENTION. INGESTED:DO
NOT IND UCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

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

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Flash Point:40F/5C CALCULATD
Extinguishing Media:NFPA CLASS B;CARBON DIOXIDE,DRY CHEMICAL,ALCOHOL
FOAM.
Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS. WATER
MAY BE USED TO COOL CONTAINERS. IF WATER IS USED,FOG NOZZLES ARE
PREFERABLE.
Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS
MAY BE DETRIMENTAL TO HEALTH. SYMPTOMS MAY BE DELAYED.

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

Spill Release Procedures:ELIMINAT

E IGNITION SOURCES. ABSORB ON INERT MATERIAL. PLACE IN TIGHTLY CLOSED CONTAINERS FOR DISPOSAL.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN A WELL VENTILATED AREA BELOW 90F. DO NOT USE UNTIL SAFETY PRECAUTIONS AND DIRECTIONS HAVE BEEN READ AND UNDERSTOOD.

Other Precautions:DO NOT REUSE CONTAINERS. DO NOT BREATHE SANDING DUST (CONTAINS SILICA). SEE EXPOSURE LIMITS OF TALC & CRYSTOBALITE.

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

Respiratory Protection:USE NIOSH RESPIRATOR FOR ORGANIC VAPORS OR SUPPLIED AIR RESPIRATOR IF IN ENCLOSED AREA OR EXPOSED ABOVE TLV. SEE CARCINOGENITY,AND STRONTIUM CHROMATE LIMITS.

Ventilation:PROVIDE GENERAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:SOLVENT IMPERMEABLE.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:SAFETY SHOWER EYE WASH.

Work Hygienic Practices:USE NO RMAL CHEMICAL HYGIENE.

Supplemental Safety and Health

IN ADDITION TO CHROME,TALC AND CRYSTAL SILICA ARE LISTED AS POSSIBLE OR POTENTIAL CARCINOGENS. HMIS BELIEVES EXPOSURE TO THE LATTER WILL BE MINIMAL EXCEPT IN EVENT OF SANDING ETC. OF THE PAINTED SURFA CE(SEE OTHER PRECAUTIONS).....FOR QUANTITY OF INGREDIENTS,SEE THE APPROPRIATE REVISION OF THE SPEC.

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

HCC:F3

Boiling Pt:B.P. Text:180-248F

Vapor Density:>AIR

Sp

ec Gravity:1.33(11 LB/GL)

Evaporation Rate & Reference: