

CARDINAL INDUSTRIAL FINISHES -- A-430B-15102, AEROSOL GLOSS BLUE -- 8010-01-331-6119

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Product Identification
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Product ID:A-430B-15102, AEROSOL GLOSS BLUE

MSDS Date:01/01/1991

FSC:8010

NIIN:01-331-6119

MSDS Number: BSGHZ

=== Responsible Party ===

Company Name:CARDINAL INDUSTRIAL FINISHES

Address:1329 POTRERO AVENUE SOUTH

City:EL MONTE

State:CA

ZIP:91733

Country:US

Info Phone Num:818-444-

9274

Emergency Phone Num:818-444-9274/ 800-424-9300 CHEMTREC

Preparer's Name:RICHARD STEWART

CAGE:65860

=== Contractor Identification ===

Company Name:CARDINAL INDUSTRIAL FINISHES

Address:1329 POTERO AVE

Box:City:SOUTH EL MONTE

State:CA

ZIP:91733

Country:US

Phone:818-444-9274 OR 213-283-9335

CAGE:65860

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Composition/Information on Ingredients
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Ingred Name:XYLENE; DIMETHYL BENZENE; METHYL TOLUENE (SARA III) (VAPOR
PRESSURE 9.0 MM HG @ 68F)

CAS:1330-20-7

RTECS #:ZE

2100000

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM

ACGIH TLV:150 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYL ETHYL KETONE; 2-BUTANONE (SARA III) (VAPOR PRESSURE
70.0 MM HG @ 68F)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 27%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM

ACGIH TLV:300 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:DIPROPYLENE GLYCOL MONOMETHYLETHER ACETATE (VAPOR PRESSURE
1.0 MM HG @ 68F)

%
Other REC Limits:100 PPM

Ingrid Name:PROPANE BLEND (VAPOR PRESSURE 8.6 MM HG @ 68F)
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 25%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM

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===== 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:INHAL:HEADACHE,FATIGUE,WEARY,NAUSEA,VOMIT, DIZZY,STUPO
,DROWSY,DISTURBED
VISION,COUGH,UNCONSCIOUS. EYE:SEVERE IRRIT,
BLURRED VISION. SKIN:IRRIT,DEFAT,DERMATITIS. ABSORPT:IRRIT,DEFAT,
DERMATITIS,DRY SK IN,RASH. INGEST:LIP/MOUTH IRRIT,GI
IRRIT,NAUSEA,DIARRHEA, DROWSY,UNCONSCIOUS,SHOCK,WEAK/RAPID
PULSE,COLD/PALE COMPLEXION
Effects of Overexposure:CHRONIC: MAY PRODUCE LIVER AND KIDNEY DAMAGE,
PERSISTANT COUGHING, BRAIN DAMAGE AND MAY EVEN CAUSE DEATH.
Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY
CONDITIONS, PRE- EXISTING SKIN DISO
RDERS, LIVER AND KIDNEY
DISORDERS.

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

First Aid:EYES: FLUSH WITH PLENTY OF WATER FOR 15 TO 30 MINUTES. GET
MEDICAL ATTENTION. SKIN: WASH EXPOSED AREA WITH MILD SOAP AND WATER
FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO
FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF
BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. GET MEDICAL
ATTENTION. INGESTION: DO NOT INDUCE VOMI
TING. KEEP VICTIM WARM &
GET MEDICAL AID.

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

Flash Point Method:TCC
Flash Point:NR
Lower Limits:1.0
Upper Limits:11.0
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures:BEWARE OF EXPLOSIONS. SELF-CONTAINED BREATHING
APPARATUS WITH FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER
POSITIVE PRESSURE MODES.
Unusual Fire/Explosion Hazard:HEAT WILL CAUSE EXPLOSION OF AEROSOL

CNTNR DUE TO INCREASED PRESSR. PROPANE EXPLOSIVE WHEN EXPOSED TO FLAME. KEEP FROM HEAT, SPARKS/IGNITION SOURCES.

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

Spill Release Procedures:FOLLOW INSTRUCTIONS IN OTHER SECTION OF MSDS TO PREVENT HEALTH HAZARDS. ELIMINATE ALL SOURCES OF IGNITION, ABSORB LIQUIDS IN ABSORBENT MATERIAL AND PREVENT SPREADING TO GROUND WATER.

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

Handling and Storage

Precautions:CONTAINERS MAY BE HAZARDOUS WHEN

EMPTIED, SINCE EMPTIED CONTAINERS MAY RETAIN PRODUCT RESIDUALS (VAPOR/LIQ/SOLID), OBSERVE ALL PRECAUTIONS IN MSDS.

Other Precautions:STORE AT ROOM TEMPERATURE AWAY FROM HEAT SOURCE, & HAVE LIDS TIGHTLY CLOSED. PROPANE -MAY BE NARCOTIC IN VERY HIGH CONCENTRATIONS. (OSHA TWA: 1000 PPM, IDHL: 20000 PPM, Z-A TABLE). AEROSOL CONTAINER P RESSURE: 45 PSI @ 68 F; 100 PSI @ 130 F.

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

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Respiratory Protection:ABOVE TLV,NIOSH/MSHA AIR SUPPLIED RESPIRATOR ADVISED IN ABSENCE OF ENVIRONMENTAL CONTROLS. OSHA REGULATIONS PERMIT OTHER NIOSH/MSHA RESPIRATOR UNDER SPECIFIED CONDITION. SEE SFTY EQUIP SUPPLIER. IMPLMENT ENGINEERING/ADMINISTRATIVE CONTROLS

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

Protective Gloves:POLYVINYL ALCOHOL COAT OR POLYETHYLENE

Eye Protection:SPLASH GOGGLES-SEE SF TY EQUIP SUPPLIER

Other Protective Equipment:PREVENT REPEATED/PROLONGED SKIN CONTACT W/GB PROTECTIVE HANDCREAM, WEAR IMPERVIOUS CLOTHING & CHEMICAL RESISTANT BOOTS.

Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING THE REST ROOM, SMOKE IN SMOKING AREAS ONLY.

Supplemental Safety and Health

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

HCC:V3

Boiling Pt:B.P. Text:-44 TO 408F

Vapor Density:< AIR

Spec Gravity:0.8 (WATER=1)

Evaporation Rate & Reference

:SLOWER THAN ETHER

Solubility in Water:NON SOLUBLE

Appearance and Odor:VARIOUS COLORS WITH SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:TEMPERATURES ABOVE 120 F.

Hazardous Decomposition Products:HAZARDOUS DECOMPOSITION MAY PRODUCE
CARBON MONOXIDE AND/OR CARBON DIOXIDE.

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

Waste Disposal Methods:DO NOT

INCINERATE. DISPOSE OF IN ACCORDANCE WITH

APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS. AVOID PUNCTURE OF
CONTAINERS.

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