

AMERITEX CHEMICAL AND COATINGS CO INC -- MIL-L-81352 ACRYLIC LACQUER 36440
GRAY,1560-GY-3A -- 8010-00-935-7060

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Product Identification
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Product ID:MIL-L-81352 ACRYLIC LACQUER 36440 GRAY,1560-GY-3A

MSDS Date:08/01/1994

FSC:8010

NIIN:00-935-7060

MSDS Number: BYSZV

=== Responsible Party ===

Company Name:AMERITEX CHEMICAL AND COATINGS CO INC

Address:801 E LEE ST

City:IRVING

State:TX

ZIP:750

60-3053

Country:US

Info Phone Num:214-438-1913

Emergency Phone Num:214-438-1913

Preparer's Name:NONE

CAGE:06613

=== Contractor Identification ===

Company Name:AMERITEX CHEMICAL & COATINGS (FORMERLY KOPPERS CO)

Address:801 E LEE

Box:City:IRVING

State:TX

ZIP:75060-3053

Country:US

Phone:972-438-1913

CAGE:06613

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Composition/Information on Ingredients
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Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 10-15%

Other

REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9495
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:AMORPHOUS SILICON DIOXIDE
CAS:68855-54-9
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3 (MFR)
ACGIH TLV:10 MG/M3 (MFR)

Ingred Name:TALC (CONTAINING ASBESTOS)
CAS:14807-96-6
RTECS #:MW2700000
Fraction by Wt: 10-15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.2 FIBERS/CC
ACGIH TLV:0.2 FIBER/CC,A1;9495

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 10-15%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/300STEL;9495
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA 313) (CERCLA)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9495
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA 313) (CERCLA)
CAS:108-88-3
RTECS #:XS52500

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Fraction by Wt: 25-30%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM; Z-2

ACGIH TLV:S, 50 PPM; 9495

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 10-15%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9495

Ingred Name:VOLATILE ORGANIC CONTENT. V.O.C.= 4.63 LBS/GAL.

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES: IRRITATION. SKIN:

DEFATTING, BLISTERING, IRRITATION, DERMATITIS. INHALATION:

RESPIRATORY TRACT IRRITATION, CNS DEPRESSION, HEADACHE, WEAKNESS,

DIZZINESS, INCOORDINATION, COLLAPSE. INGESTION: NAUSEA, VOMITING,

DIARRHEA, SAME AS INHALATION. CHRONIC: REPEATED HIGH CONCENT

RATIONS

MAY CAUSE LUNG CHANGES.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION, DEFATTING,

BLISTERING, DERMATITIS. INHALATION: IRRITATION, CNS DEPRESSION,

HEADACHES, WEAKNESS, DIZZINESS, INCOORDINATION, COLLAPSE.

INGESTION: NAUSEA, VOMITING, DIARRHEA, SAME SYMPTOMS AS FOR

INHALATION.

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING

AILMENTS INVOLVING THE SKIN, EYES, RESPIRATORY TRACT, LIVER,

KIDNEY, CNS

ARE AT A GREATER THAN NORMAL RISK OF DEVELOPING ADVERSE EFFECTS WHEN EXPOSED TO THIS MATERIAL.

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

First Aid: EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. IF ADVERSE SYMPTOMS DEVELOP, GET MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. SUPPORT BREATHING AS NEEDED. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE 1 GLASS OF MILK OR 1 TO 2 OZ OF ACTIVATED CHARCOAL IN WATER. GET MEDICAL ATTENTION.

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

Flash Point: 40.0F, 4.4C
Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, WATER SPRAY, ALCOHOL FOAM OR UNIVERSAL TYPE FOAMS AS PER MANUFACTURER'S RECOMMENDATIONS.
Fire Fighting Procedures: WEAR FULL FIRE SERVICE PROTECTIVE EQUIPMENT, INCLUDING FULL-FACE MSHA/NIOSH APPROVED SCBA. USE WATER TO COOL FIRE-EXPOSED CONTAINER/STRUCTURE/PROTECT PERSONNEL.
Unusual Fire/Explosion Hazard: VAPORS FORM EXPLOSIVE MIXTURES IN AIR. VAPORS HEAVIER THAN AIR MAY TRAVEL TO DISTANT IGNITION SOURCE AND FLASHBACK. CLOSED CONTAINER MAY EXPLODE IN HIGH HEAT.

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

Spill Release Procedures: ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. TAKE UP CAREFULLY TO AVOID SPARKS. USE AN INERT ABSORBENT TO COMPLETE CLEAN-UP. THIS PRODUCT RELEASED INTO ENVIRONMENT MUST BE REPORTED TO NATIONAL RESPONSE CENTER (800-424-8802). RQ IS 100 LBS OR MORE.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: STORE IN AREAS DESIGNED TO COMPLY WITH OSHA 1910.106. KEEP IN CLOSED, LABELED CONTAINER WITHIN A COOL (WELL SHADED), DRY, WELL-VENTILATED AREA.
Other Precautions: GROUND AND BOND DRUMS. DO NOT USE PRESSURE TO EMPTY DRUMS. KEEP AWAY FROM HEAT, OPEN FLAME

. AVOID PROLONGED OR REPEATED BREATHING OF VAPORS, MISTS, OR FUMES. OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

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

Respiratory Protection: IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL/TLV, USE MSHA/NIOSH APPROVED UNITS AS PER CURRENT 29 CFR 1910.134, AND DECISION LOGIC-PUB.#87.108. IF WITHIN OSHA PROTECTION FACTOR, AIR-PURIFYING OV/FILTER UNITS ARE OK.

Ventilation: PR

PROVIDE GENERAL/LOCAL EXHAUST IN PATTERN/VOLUME TO MAINTAIN SAFE PEL/TLV'S. LOCAL EXHAUST NECESSARY FOR CONFINED SPACES.

Protective Gloves: AS REQUIRED, INDUSTRIAL FLEXIBLE-TYPE.

Eye Protection: INDUSTRIAL SAFETY GLASSES MINIMUM,

Other Protective Equipment: WEAR INDUSTRIAL-TYPE WORK CLOTHING AND SAFETY FOOTWEAR. IF CONTACT POTENTIAL, WEAR RESISTANT GARMENTS, APRONS, BOOTS.

Work Hygienic Practices: WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health
NONE

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

HCC: F2

Vapor Density: 1

Spec Gravity: 1.1

Solubility in Water: NEGLIGIBLE

Appearance and Odor: GRAY VISCOUS LIQUID. TYPICAL SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid: YES
OXIDIZING AGENTS.

Stability Condition to Avoid: EXTREME HEAT, SPARKS, OPEN FLAMES, OTHER IGNITION SOURCES.

Hazardous Decomposition

Products: CARBON MONOXIDE, CARBON DIOXIDE UPON THERMAL DECOMPOSITION.

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

Waste Disposal Methods: PRODUCT IS A US EPA DEFINED IGNITABLE HAZARDOUS WASTE. DISPOSE OF AS AN IGNITABLE WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DOT RQ: TOLUENE=1000 LBS., XYLENE=1000 LBS., BUTYL BENZYL PHTHALATE=100 LBS.

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