

UNION CARBIDE CORPORATION -- WHITE ALKYD ENAMEL, ID X-4609 -- 8010-00-515-1596

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

Product ID:WHITE ALKYD ENAMEL, ID X-4609

MSDS Date:07/11/1988

FSC:8010

NIIN:00-515-1596

MSDS Number: BHMQJ

=== Responsible Party ===

Company Name:UNION CARBIDE CORPORATION

Address:39 OLD RIDGEBURY ROAD

Box:NA

City:DANBURY

State:CT

ZIP:06817-0001

Country:US

Info Phone Num:ROUTINE INFO C

CONTACT LOCAL SUPPLIER

Emergency Phone Num:1-800-822-4357 CANADA 514-640-6400

CAGE:UNICA

=== Contractor Identification ===

Company Name:HAMPTON ROADS SUPPLY UNION CARBIDE LINDE DIVISION

Address:3450 VIRGINIA BEACH BLVD

Box:12567

City:NORFOLK

State:VA

ZIP:23502-3123

Country:US

CAGE:7D711

Company Name:SENTRY PAINT AND CHEMICAL CO

Address:MILL AND LAWRENCE ST

Box:City:DARBY

State:PA

ZIP:19023

Country:US

CAGE:34346

Company Name:UNION CARBIDE COATINGS SERVICE CORP

Address:1555 MAIN STREET

City:INDIANA

POLIS  
State:IN  
ZIP:48224  
Country:US  
Phone:317-240-2650 OR 800-822-4357  
CAGE:UNICA

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Composition/Information on Ingredients  
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Ingred Name:MINERAL SPIRITS RULE 66  
(VAPOR PRESSURE 1 MM HG @ 20C)  
CAS:64475-85-0  
RTECS #:PY8240000  
OSHA PEL:500 PPM  
ACGIH TLV:100 PPM

Ingred Name:LEAD (SARA III)  
CAS:7439-92-1  
RTECS #:OF7525000  
OSHA PEL:0.05 MG/M3;1910.1025  
ACGIH TLV:0.15 MG/M3;DUST 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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Hazards Identifi  
cation  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:ACUTE:SYMPT ARE CONSTIPATION,SLEEP  
DIST.,FATIGUE,HDACHE,LOSS OF APPETITE,CRAMP ACHING BONES &  
MUSCLES,UNCOORDINATION,CONVULSIONS,STUPOR,COMA,& ENCEPHALOPATHY.  
CHRONIC: MAY EFFECT BLOOD,NERVOUS OR DIG ESTIVE  
SYSTEM,APATHY,DEPRESSION,PERIODICCRAMPS,ABDOMINAL PAINS,LOSS OF  
APPETITE, AND POSSIBLE PARALYS

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Explanation of Carcinogenicity:HARMFUL IF INHALED OR SWALLOWED. LONG  
TERM OVEREXPOSURE MAY CAUSE CANCER.

Effects of Overexposure:EYE: IRRITATION, REDNESS, TEARING, BLURRED  
VISION. SKIN: DRYNESS, IRRITATION,  
DERMATITIS. INHAL: NASAL &  
RESPIRATORY IRRITATION, D IZZINESS, WEAKNESS, NAUSEA,  
HEADACHE.INGST: NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated by Exposure:ASPIRATION OF MATL INTO LUNGS CAN  
CAUSE CHEMICAL PNEUMONITIS. REPEATED/PROLONGED EXPOSURE MAY

CAUSEBLOOD, GASTROINTESTINAL, NERVOUS AND REPRODUCTIVE SYSTEMS.

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First Aid Measures  
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First Aid:EYE:FLUSH W/WTR FOR 15 MINUTES, LIFTING UPPER/LOWER LIDS. GET MEDICAL ATTENTION.SKIN:WASH EXPOSED AREA W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION.KEEP WARM & QUIET. GET MEDICAL ATTN IMMEDIATELY. INGESTION: DO NOT INDUCE VOMITING, KEEP PERSON WARM,QUIET, AND GET MEDICAL ATTN IMMEDIATELY.

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Fire Fighting Measures  
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Flash Point Method:TCC  
Flash Point:107 F/ 42 C  
Lower Limits:1.00  
Extinguishing Media:CARBON DIOXIDE OR DRY CHEMICALS FOR SMALL FIRES. FOAM FOR LARGE FIRES.  
Fire Fighting Procedures:COOL CLOSED CONTAINERS WITH WATER SPRAY.  
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY BUILD EXPLOSIVE PRESSURE FROM HEAT.

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Accidental Release  
Measures  
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Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. DIKE & CONTAIN SPILL W/INERT MATL.PREVENT CONTAMINATION OF SEWERSTREAMS, & GROUNDWATER W/SPILLED MATL. OR USE ABSORBENT. USE ONLY NON SPARKING TOOLS.PLACE ABSORBENT DIKING MATERIALS IN COVERED METAL CONTAINERS.

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Handling and Storage  
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Other Precautions:NEVER USE A WELDING OR CUTTING TOUCH ON OR NEAR DRUM EVEN EMPTY BECAUSE PRODUCTOR RESIDUE CAN IGNITE EXPLOSIBELY.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE S.C.B.A. WHERE CONCENTRATIONS MAY BE ABOVE TLV LIMITS. BELOW TLV LIMITS, USEA NIOSH APPROVED VAPOR RESPIRATOR.  
Ventilation:LOCAL EXHAUST MUST BE SUFFICIENT TO KEEP AIRBORNE VAPOR BELOW THE TLV LIMITS.  
Protective Gloves:CHEMICAL RESISTANT GLOVES  
Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS  
Other Protective Equipment:EYE BATH AND SAFETY SHOWERS. IMPERVIOUS CLOTHI

NG AND BOOTS.

Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:323-390F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:17875W PAINT

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXCESS

HEAT, SPARKS, AND OPEN FLAME

Hazardous Decomposition Products:FUMES MAY CONTAIN THE HAZARDOUS MATERIALS LISTED ABOVE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. TRANSFER LIQUIDS TO COVERED METAL CONTAINERS FOR RECOVERY, DISPOSAL, OR REMOVE INERT ABSORBENT. DO NOT INCINERATE CLOSED CONTNRS.

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