

ACRYLIC GLOSS ENAMEL ULTRA DEEP BASE 904

MSDS Number

BSCLG

National Stock Number

8010-00N044936

Product Name

ACRYLIC GLOSS ENAMEL ULTRA DEEP BASE 904

Manufacturer

COURTAULDS COATINGS INC

Product Identification

Product ID: ACRYLIC GLOSS ENAMEL ULTRA DEEP BASE 904

MSDS Date: 09/23/1991

FSC: 8010

NIIN: 00N044936

MSDS Number: BSCLG

Responsible Party

COURTAULDS COATINGS INC

400 S 13TH STREET

LOUISVILLE, KY 40203

US

Emergency Phone: 800-854-6813

Info Phone: 502-588-9200

Cage: 50411

Contractor

COURTAULDS COATINGS INC

LOUISVILLE, KY 40203-1714

US

502-588-9651

Cage: 50411

Ingredients

0.22 @ 20C.

CAS: 57-55-6

RTECS: TY2000000

Fraction By Weight: 0-4%

OSHA PELN/K

ACGIH TLV: N/K

USE A NIOSH/MSHA APPROVED MECHANICAL FILTER

RTECS: 9999999ZZ

TO REMOVE PARTICULATES, GAS & VAPOR. IN CONFINED

RTECS: 9999999ZZ

TO REMOVE DECOMPOSITION PRODUCTS DURING WELDING &

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:IRRITATING TO EYES. MAY CAUSE ALLERGIC SKIN OR RESPIRATORY REACTION IN PEOPLE WHO ARE SENSITIVE (ALLERGIC) TO ACRYLIC POLYMERS. ACUTE:INHAL:IRRITATION OF RESPIRATORY TRACT OR ACUTE NERVOUS SYSTEM CAUS ING HEADACHE, DIZZINESS, NAUSEA. EYE & SKIN:PRIMARY IRRITATION.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGEST:CALL MD IMMEDIATELY . INHAL:REMOVE FROM EXPOSURE. KEEP WARM & QUIET. NOTIFY MD. EYES:FLUSH IMMEDIATELY W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. TAKE TO MD FOR MEDICAL TREATMENT. SKIN:WASH AFFECTED AREAS W/LARGE AMOUNTS OF WATER. REMOVE CONTAMINATED CLOTHING.

Fire Fighting

Lower Limits:0.7-1%

Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM HEAT, SPKS, ELEC EQUIP & OPEN FLAME. CLSD CNTNRS MAY EXPLODE WHEN EXPOS TO EXTREME HEAT. IN ABSENCE OF ELEC, (SUPDAT)

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNIT (FLAMES, HOT SURFS & ELEC, STATIC/FRICTION SPKS). AVOID BRTHG VAPS, WEAR NIOSH/MSHA APPRVD RESP & VENTILATE AREA. REMOVE W/INERT ABSORB SUCH AS SAND, KITTY LITTER, ETC & US E NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:SECURE CLOSURES & KEEP CNTNRS UPRIGHT TO PVNT LEAKAGE. STORE LG QTYS ONLY IN BLDGS DESIGNED TO COMPLY W/OSHA 1910.106. DO NOT STORE >120F.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT GET IN EYES/ON SKIN. AVOID BRTHG VAPS/SPRAY MIST. DO NOT STORE/USE NEAR HEAT. DO NOT FLAME CUT, BRAZE/WELD W/OUT NIOSH/MSHA APPRVD MECH FILTER RESP/APPROP & ADEQ VENT. A LL ELEC EQUIP & INSTALLATIONS (SUPDAT)

Exposure Controls

Respiratory Protection:IN OUTDOOR/OPEN AREAS W/UNRESTRICTED VENT, USE NIOSH/MSHA APPRVD MECH FILTER RESP TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY DURING SPRAY APPLICATION. IN RESTRICTED VENT AREAS, USE NIOSH/MSHA APP RVD MECH FILTER RESPS DESIGNED (ING 3)

Ventilation:PROVIDE GEN DILUTION/LOC EXHST VENT IN VOL & PATTERN TO KEEP TLV BELOW STATED OSHA LIMS & LEL BELOW STATED LIM & (ING 4)

Protective Gloves:HEAVY-DUTY RUBBER GLOVES(NEOPRENE TYPE).

Eye Protection:SFTY EYEWEAR W/SPLASH GUARDS/SIDE SHLDS.

Other Protective Equipment:AS NEEDED - USE BODY PROTECTION, SUCH AS RUBBER APRON, ETC.

Work Hygienic Practices:BEFORE SMOKING OR EATING, WASH HANDS THOROUGHLY.

Supplemental Safety and Health

EXPLO HAZ:WATER SPRAY (FOG NOZZ IS PREFERRED) MAY BE USED TO COOL CNTNRS. AVOID EXPOS TO DECOMP. OTHER PREC:SHOULD BE MADE & GROUNDED I/A/W NATL ELEC CODE. IF WORKMEN ARE EXPOS TO SPRAY APPLICATION/AB

RASIVE BLAST CLEANING, ENGINEERING & ADMIN CONTROLS MUST BE USED TO MAINTAIN EXPOS LEVEL BELOW OSHA REQD LEVEL/ (ING 2)

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:212F,100C
Vapor Pres:SEE ING
Vapor Density:HVR/AIR
Spec Gravity:1.02-1.2
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:64-67

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN
Stability Condition to Avoid:NONE KNOWN
Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS FUMES WHEN HEATED TO DECOMP AS IN WELDING. FUMES MAY PRODUCE CARBON DIOXIDE & CARBON MONOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF IN A SAFE MANNER I/A/W LOCAL, STATE & FEDERAL REGULATIONS THAT APPLY TO INCINERATION OR SECURE LANDFILL.

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