

INTERCLENE BCA149 PREMIUM RED

MSDS Number

BSCLC

National Stock Number

8010-00N044933

Product Name

INTERCLENE BCA149 PREMIUM RED

Manufacturer

COURTAULDS COATINGS INC

Product Identification

Product ID:INTERCLENE BCA149 PREMIUM RED

MSDS Date:11/20/1991

FSC:8010

NIIN:00N044933

MSDS Number: BSCLC

Responsible Party

COURTAULDS COATINGS INC

6001 ANTOINE DR

HOUSTON , TX 77210-4806

US

Emergency Phone: 713-632-1711

Info Phone: 713-632-1711

Cage: 50411

Contractor

INTERNATIONAL PAINT INC

HOUSTON, TX 77091

US

800-589-1267/800-854-6813

Cage: 26351

Ingredients

10 @ 20C.

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 1-5%

OSHA PEL100 PPM;150 PPM STEL

ACGIH TLV: 100 PPM;150 PPM STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

7 @ 20C.

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 1-5%

OSHA PEL300 PPM;400 PPM STEL

ACGIH TLV: 300 PPM

SOLV NAPHTHA (PETRO) MEDIUM ALIPHATIC; (MEDIUM ALIPHATIC

CAS: 64742-88-7

Fraction By Weight: 10-15%

OSHA PELN/K

ACGIH TLV: N/K

CUPROUS OXIDE; (COPPER OXIDE) (CU*2O)

CAS: 1317-39-1

RTECS: GL8050000

Fraction By Weight: 20-25%

OSHA PEL0.1MG/M3 FUME;1 DUST

ACGIH TLV: 0.2MG/M3 FUME;1 DUST

ZINC OXIDE

CAS: 1314-13-2

RTECS: ZH4810000

Fraction By Weight: 10-15%

OSHA PEL10MG/M3 TDUST;5 FUME

ACGIH TLV: 10MG/M3 TDUST

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:EYES:IRRITATION, REDNESS, TEARING & BLURRED VISION. SKIN:IRRITATING. MAY RESULT IN DERMATITIS. HARMFUL IF ABSORBED THROUGH SKIN. INHAL:SEVERE IRRITATION, DIZZINESS, POSSIBLE NAUSEA & VOMITING & UNCONS CIOUSNESS.

INGEST:GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA & UNCONSCIOUSNESS. CHRONIC (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:OVEREXPOSURE TO, & MISUSE OF, SOLVENTS HAS BEEN LINKED TO PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.

INHALATION OF ZINC FUME MAY PRODUCE SYMPTOMS KNOWN AS METAL FEVER.

SYMPTOMS USUALLY DISAPPEAR W/IN 24 HOURS.

Medical Cond Aggravated by Exposure:SKIN & RESPIRATORY CONDITIONS.

First Aid

First Aid:EYES:FLUSH IMMEDIATE W/COPIOUS QTY'S OF WATER FOR AT LEAST 15 MINUTES. GET MED ATTN IMMEDIATE. SKIN:REMOVE CONTAM CLOTH, WASH W/PLENTRY OF SOAP & WATER. LAUNDRY CLOTHES BEFORE REUSE.

INHAL:REMOVE TO FRESH AIR. GIVE ARTIF RESP IF NEEDED. GET MED ATTN.INGEST:GET MED ATTN IMMEDIATE. DRINK PROMPTLY MILK, EGG WHITES, GELATIN SOL'N OR WATER. AVOID ALCOHOL.

Fire Fighting

Flash Point Method:SCC

Flash Point:80.0F,26.7C

Lower Limits:1%

Extinguishing Media:FOAM, CO*2, DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROT EQUIP .

SMOTHER FLAMES W/ONE OF ABOVE EXTING MEDIA. WATER MAY BE USED TO COOL UNOPENED CNTNRS, BUT MUST NOT(SUPDAT)
Unusual Fire/Explosion Hazard:CONTAINS FLAMMABLE SOLVENT. DO NOT USE IN AREAS WHERE SPARK OR OPEN FLAME ARE PRESENT.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID INHALATION OF VAPORS. VENTILATE AREA. CLEAN UP W/ABSORBENT MATERIALS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF LIQUIDS W/NFPA CLASS II. THIS MATL IS TOX TO FISH IF MISUSED, READ CNTNR LBL BEFORE USE.

Other Precautions:COMBUSTIBLE. AVOID BREATHING DUST/CHIPS FROM SANDING/BLASTING SURFACES COATED W/THIS PRODUCT. RECOMMEND GROUNDING & BONDING OF CNTNRS WHEN TRANSFERRING LIQS & PWDRS TO AVOID STATIC CHARGE BUILD UP.

Exposure Controls

Respiratory Protection:IN OUTDOOR/OPEN AREAS, W/UNRESTRICTED VENT, USE NIOSH/MSHA APPRVD FILTER RESP TO REMOVE SOLID AIR-BORNE PARTICLES OF OVERSPRAY DURING SPRAY APPLICATION. IN RESTRICTED VENT AREAS, USE NIOSH/MSHA APPRVD RESP I/A/W 29 CFR 1910.134 TO (SUPDAT)

Ventilation:PROVIDE SUFFICIENT VENT, IN VOL & PATTERN, TO KEEP TLV & LEL OF HAZ INGS BELOW LIMS SPECIFIED & TO REMOVE DECOMP(SUPDAT)

Protective Gloves:CHEMICAL RESISTANT GLOVES.

Eye Protection:SAFETY GLASSES, CHEM GOGG &/OR FSHLD.

Other Protective Equipment:WEAR APPROPRIATE IMPERVIOUS PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT.

Work Hygienic Practices:REMOVE & WASH SOILED CLOTHING BEFORE REUSE, WASH HANDS BEFORE EATING OR SMOKING.

Supplemental Safety and Health

FIRE FIGHT PROC:BE USED AS EXTING MEDIA. TAKE CARE TO PVNT SPREAD OF BURNING LIQ W/WATER. CLSD CNTNRS MAY EXPLODE WHEN EXPOS TO EXTREME HEAT. RESP PROT:REMOVE COMBINATION OF PARTICULATES & VAPORS. VENT:PRODS DURING WELDING/FLAME CUTTING ONSURFACES COATED W/THIS PRODUCT.

Chemical Properties

HCC:F4

Boiling Pt:B.P. Text:>280F,>138C

Vapor Pres:SEE INGS

Vapor Density:HVR/AIR

Spec Gravity:1.87

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:21(WT)

Stability

Stability Indicator/Materials to Avoid:YES

MOISTURE, OXIDIZING AGENTS.

Stability Condition to Avoid:KEEP DRY. STORE AWAY FROM DIRECT HEAT, FLAME OR SPARK.

Hazardous Decomposition Products:CO, CO*2, VARIOUS HYDROCARBON FRAGMENTS, ZINC FUMES, COPPER FUMES.

Disposal

Waste Disposal Methods:DISPOSE I/A/W LOCAL, STATE & FEDERAL REGULATIONS. DO NOT INCINERATE UNOPENED CONTAINERS.

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