

K-61 BLACK

MSDS Number

BBDRS

National Stock Number

6850-00D001000

Product Name

K-61 BLACK

Manufacturer

KLINGER RICHARD INC

Product Identification

Product ID:K-61 BLACK MSDS Date:11/20/1985 FSC:6850 NIIN:00D001000 MSDS Number: BBDRS

Responsible Party

KLINGER RICHARD INC

2350 CAMPBELL RD

SIDNEY, OH 45365-9501

US

Emergency Phone: 513-498-1181

Info Phone: 513-498-1181 Preparer: DEREK COOMBER

Cage: 9U500

Contractor

KLINGER RICHARD INC

SIDNEY, OH 45365-9501

US

937-498-1181 Cage: 9U500

Ingredients

CARBON BLACK
CAS: 1333-86-4
RTECS: FF5800000

Fraction By Weight: 0.5-1.5%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

BUTADIENE-STYRENE POLYMER (RUBBER)

CAS: 9003-55-8 RTECS: WL6478000

Fraction By Weight: 8-15%



ASBESTOS, CHRYSOTILE

CAS: 12001-29-5 RTECS: CI6478500

Fraction By Weight: 70-90% OSHA PEL0.2 FIBERS/CC

ACGIH TLV: 2 FIBERS/CC; A1;9192

Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS A SOLID. MOST LIKELY
EXPOSURE TO A USER IS INHALATION OF A DUST GENERATED DURING
CUTTING,SAWING,OR OTHER WISE SHAPING THE SHEET FOR USE. BE
CAREFUL. DO NOT CAUSE OR BREATHE DUST.

Explanation of Carcinogenicity: CONTAINS CRYSOTILE ASBESTOS, LISTED BY NTP AND IARC AS CARCINOGENIC. SEE SUPP DATA.

Effects of Overexposure:INHALED:(DUST) RESPIRATORY IRRITATION, COUGHING.

Medical Cond Aggravated by Exposure: NONE GIVEN BY MANUMACTURER.

First Aid

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:D O NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS SEVERE,SEE A DOCTOR.

Fire Fighting

Flash Point: NONE

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:ONCE IGNITED AND EXTINGUISHED, THIS MATERIAL MAY NEED EXTRA COOLING TO PREVENT SPONTANEOUS REIGNITION.

Accidental Release

Spill Release Procedures: PICK UP PIECES, AND VACUUM OR SWEEP UP DUST. DO NOT CAUSE MORE DUST DURING CLEANUP.

Neutralizing Agent: NONE

Handling

Handling and Storage Precautions: STORE IN A COOL, DRY AREA. DO NOT DRILL, SAW, GRIND, SAND, OR USE ANY OTHER DUST PRODUCING PROCESS ON THIS PRODUCT.

Other Precautions: NONE

Exposure Controls

Respiratory Protection: RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR ASBESTOS DUST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR REGULATIONS PERTAI NING TO RESPIRATOR USE.

Ventilation: GENERAL ROOM VENTILATION IS NORMALLY ADEQUATE. USE LOCAL EXHAUST IF NECESSARY TO CONTROL EXPOSURE TO DUST.

Protective Gloves: NONE

Eye Protection: SAFETY GLASSES OR GOGGLES

Other Protective Equipment: INDUSTRIAL-TYPE WORK CLOTHING.

Work Hygienic Practices: USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

NO EXPOSURE TO ASBESTOS SHOULD OCCUR DURING USE SINCE IT IS



ENCAPSULATED BY THE RUBBER. SEE 29CFR1910.1001 FOR REGULATIONS COVERING ASBESTOS. DO NOT DRILL,SAW,GRIND,SAND OR USE OTHER DUST PRODUCING O PERATION ON THIS PRODUCT.

Chemical Properties

HCC:N1

Spec Gravity: SOLID

Solubility in Water: NEGLIGIBLE

Appearance and Odor: SOLID GREEN SHEET, LITTLE ODOR

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS, STRONG ACIDS, ALKALIS Stability Condition to Avoid:NONE GIVEN BY MANUMACTURER. Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

Disposal

Waste Disposal Methods: DISPOSE I/A/W ALL FEDERAL, STATE AND LOCAL REGULATIONS. MANUFACTURER SUGGESTS THAT DISPOSAL MAY BE DONE BY LANDFILL I/A/W THE ASBESTOS REGULATIONS.

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