



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 CRYSTOTILE 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 MANUFACTURER.

First Aid

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:DO 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 PERTAINING 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 PRACTICES. 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 OPERATION 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 MANUFACTURER.
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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.