

KLINGER RICHARD INC -- K-61 BLACK -- 5330-01-133-0208

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

Product ID:K-61 BLACK

MSDS Date:11/20/1985

FSC:5330

NIIN:01-133-0208

MSDS Number: BNPWQ

=== Responsible Party ===

Company Name:KLINGER RICHARD INC

Address:2350 CAMPBELL RD

City:SIDNEY

State:OH

ZIP:45365-9501

Country:US

Info Phone Num:513-498-1181

Emergency Phone Num:513-498-1181

Preparer's Name:DEREK COOMBER

C

AGE:9U500

=== Contractor Identification ===

Company Name:C-WAY INDUSTRIES INC

Address:400 SOUTH LASALLE STREET

Box:City:SPENCER

State:WI

ZIP:54479-9558

Country:US

Phone:715-659-4461

CAGE:57386

Company Name:GERARD PACKING AND BELTING CORP

Address:24 MIDLAND AVENUE

Box:City:HICKSVILLE

State:NY

ZIP:11801

Country:US

Phone:516-935-2400

CAGE:2G277

Company Name:KLINGER RICHARD INC

Address:2350 CAMPBELL RD

Box:City:SIDNEY

State:OH

ZIP:45365-9501

Country:US

Phone:937-498-1181

CAGE:9U500

===== C

Composition/Information on Ingredients =====

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 0.5-1.5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:BUTADIENE-STYRENE POLYMER (RUBBER)
CAS:9003-55-8
RTECS #:WL6478000
Fraction by Wt: 8-15%
Other REC Limits:NONE SPECIFIED

Ingred Name:ASBESTOS, CHRYSOTILE
CAS:12001-29-5
RTECS #:CI6478500
Fraction by Wt: 70-90%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.2 FIBERS/CC
ACGIH TL
V:2 FIBERS/CC; A1;9192

===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:IN FINISHED FORM, NO KNOWN HEALTH
HAZARD. A CHRONIC HEALTH HAZARD MAY BE CREATED IF FURTHER
PROCESSING OF THE SHEET ALLOWS ASBESTOS FIBERS TO BE RELEASED INTO
THE ATMOSPHERE. INHALATION OF FREE ASBEST OS FIBER OVER A LONG
PERIOD OF TIME CANCAUSE
LUNG DISORDERS: ASBESTOSIS, PLEURAL PLAQUE,
LUNG CANCER & MESOTHELIOMA.
Explanation of Carcinogenicity:CONTAINS CRYSTOTILE ASBESTOS
Effects of Overexposure:NONE
Medical Cond Aggravated by Exposure:NONE GIVEN BY MANUFACTURER.

===== Fire Fighting Measures =====

Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NONE
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPR

OVERD
SELF-CONTAINED BREATHING APPARATUS AND EYE PROTECTION FOR THE RUBBER FUMES.

Unusual Fire/Explosion Hazard:THE RUBBER, ONCE IGNITED, MAY NEED EXTRA COOLING TO PREVENT REIGNITION.

===== Accidental Release Measures =====

Spill Release Procedures:DUST FROM SHEET SHOULD BE TREATED AS FREE ASBESTOS. SECURE AREA AND CLEAN UP USING HEPA FILTERED VACUUM. OR WET SWEEP. DO NOT CLEAN UP IN A METHOD THAT GENERATES DUST INTO ATMOSPHERE.

Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:IN NORMAL HANDLING OF SHEET AND CUT GASKETS, NO SIGNIFICANT RELEASE OF ASBESTOS DUST OCCURS. DO NOT DRILL, SAW, GRIND OR SAND W/O PROTECTIVE EQUIPMENT

Other Precautions:WHERE GASKET REMOVAL INVOLVES SCRAPING, WIRE BRUSHING OR OTHER POTENTIAL DUST PRODUCING OPERATIONS; LOCAL VENTILATION, AIR FILTRATION, GOOD WORK HYGIENE, AND WHERE APPLICABLE, WETTING DOWN SHOULD BE USED TO ENSURE NEGLIGIBLE ASBESTOS DUST.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROVED RESPIRATOR FOR ASBESTOS DUST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29CFR1910.1001 (D)(2).

Ventilation:WHERE DUST PRODUCING PROCESSES ARE USED, LOCAL VENTILATION, AIR FILTRATION AND GOOD WORK HYGIENE MUST BE USED.

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.

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

HCC:N1

Boiling Pt:B.P. Text:DECOMPOSES

Spec Gravity:1.75

Solub

ility in Water:NEGLIGIBLE

Appearance and Odor:BLACK WITH WHITE SPOTS, NO ODOR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG ACIDS, ALKALIS

Hazardous Decomposition Products:BURNING RUBBER AND FREE ASBESTOS

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

Waste Disposal Methods:BURY IN SOLID LANDFILL AS REQUIRED BY
29CFR1910.1001 (N)(2).

Discla

imer (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.