

YORK INTERNATIONAL CORP -- 064-22745A -- 5330-00-469-8211

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

Product ID:064-22745A
MSDS Date:09/30/1992
FSC:5330
NIIN:00-469-8211
MSDS Number: BNVYP
=== Responsible Party ===
Company Name:YORK INTERNATIONAL CORP
Address:631 S RICHLAND AVE
Box:1592
City:YORK
State:PA
ZIP:17403
Country:US
Info Phone Num:717-771-7890
Emergency Phone Num:717-771-7890
Preparer's Name:DGS
C-SSH
CAGE:66935
=== Contractor Identification ===
Company Name:CHESAPEAKE ASSOC. ENT.
Address:22 NEWPORT DR
Box:City:FOREST HILL
State:MD
ZIP:21050
Country:US
Phone:410-838-0260
CAGE:7R834
Company Name:YORK INTERNATIONAL CORP
Address:631 S RICHLAND AVE
Box:City:YORK
State:PA
ZIP:17403
Country:US
Phone:717-771-7890
CAGE:66935

===== Composition/Information on Ingredients =====

Ingred Name:ASBESTOS, CHRYSOTILE
CAS:12001-29-5
RTECS #:CI6478500
Other REC Limits:NONE RECOMMENDED
O

SHA PEL:0.2 FIBERS/CC
ACGIH TLV:2 FIBERS/CC; A1;9192

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:PROLONGED OR REPEATED EXPOSURE TO
AIRBORNE ASBESTOS FIBERS FROM SANDING, CUTTING, SCRAPPING, FILING,
ETC. MAY LEAD TO ASBESTOSIS AND MESOTHELIOMA. SMOKING COMBINED WITH
FIBER INHALATION GREATLY INCREASES LUNG CANCER RISK.
Explanation of Carcinogenicity:OVEREXPOSURE TO AIRBORNE CONCENTRATIONS
OF ASBESTOS MAY LEAD TO ASBESTOSIS AND MESOTHELIOMA.
Effects of Overexposure:INHALATION OF AIRBORNE DUST CONTAINING ASBESTOS
FIBERS ON REPEATED EXPOSURE MAY CAUSE OR CAN LEAD TO ASBESTOSIS /
MESOTHELIOMA; DUST MAY CAUSE EYE IRRITATION.
Medical Condition Aggravated by Exposure:PERSONS WITH RESPIRATORY DISEASE OR
PERSONS WHO SMOKE MAY BE AT INCREASED RISK FROM EXPOSURE TO DUST
CONTAINING ASBESTOS FIBERS.

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===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION. EYE:
PROMPTLY FLUSH WITH RUNNING WATER FOR 15 MINUTES WHILE LIFTING
EYELID. GET MEDICAL ATTENTION. SKIN: PROMPTLY FLUSH WITH SOAP AND
WATER. REMOVE CONTAMINATED CLOTHING. GET MEDICAL ATTENTION IF
IRRITATION PERSISTS. INGESTION: GET MEDICAL ATTENTION AS REQUIRED.

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

Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NONE
Extinguishing Media:MATERIAL IS NOT FLAMMABLE ; USE MEDIA APPROPRIATE
FOR SURROUNDING FIRE.
Fire Fighting Procedures:COMBUSTION PRODUCTS OF THIS MATERIAL MAY BE
TOXIC. USE A SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES
INVOLVING CHEMICAL PRODUCTS.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION. VACUUM OR WET
CLEAN

EAN IF DUST IS INVOLVED. ANY VACUUM SYSTEM SHOULD BE EQUIPPED WITH AN OUTLET "HEPA" FILTER TO PREVENT REINTRODUCING ASBESTOS FIBERS TO THE ATMOSPHERE.

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

Handling and Storage Precautions:HANDLE IN A MANNER TO MINIMIZE FORMATION OR RETENTION OF AIRBORNE DUST. USE PROPER PERSONAL PROTECTION FOR TASK AT HAND.

Other Precautions:AS MANUFACTURED, ENCAPSULATED ASBESTOS DOES NOT PRESENT A HAZARD. HOWEVER, IF DUST IS GENERATED BY SANDING, GRINDING, SCRAPPING OR OTHER ABRADING ACTIONS, ASBESTOS FIBERS MAY BECOME AIRBORNE.

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

Respiratory Protection:EXPOSURE TO AIRBORNE ASBESTOS SHALL NOT EXCEED 0.2 FIBERS PER CUBIC CENTIMETER OF AIR AS AN 8-HOUR TWA. USE NIOSH APPROVED FULL FACEPIECE AIR PURIFYING RESPIRATOR EQUIPPED WITH HEPA FILTER OR AIR SUPPLIED RESPIRATOR IN PRESSURE DEMAND MODE.

Ventilation:LOCAL EXHAUST IS RECOMMENDED IN OPERATIONS WHERE DUST IS GENERATED SUCH AS CUTTING, GRINDING, SCRAPPING, ETC.

Protective Gloves:SELECT TYPE REQUIRED FOR WORK BEING DONE

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:WORK CLOTHES OR COVERALLS.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health
CONTAINS ASBESTOS FIBERS. AVOID CREATING DUST. CANCER AND LUNG DISEASE
HAZARD. AVOID BREATHING AIRBORNE ASBESTOS FIBERS.

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

HCC:T6

Decomp Temp:Decomp Text:>900F,>482C

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GASKET

Percent Volatiles by Volume:NONE

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

Stability Indicator/Materials to Avoid:YES
NONE

Hazardous Decomposition Products:AIRBORNE ASBESTOS DUST

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

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Waste Disposal Methods:DUST SHOULD BE HANDLED AS A HAZARDOUS AIR POLLUTANT I/A/W 40CFR61 SUBPART "M" PERTAINING TO ASBESTOS. USE LANDFILLS APPROVED FOR ASBESTOS DISPOSAL. INDICATE IF ITEM UNDER CONSIDERATION FOR DISPOSAL IS "FRIABLE OR NON-FRIABLE".

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