

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

=====  
===== 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 Cond Aggravated by Exposure:PERSONS WITH RESPIRATORY DISEASE OR  
PERSONS WHO SMOKE MAY BE AT INCREASED RISK FROM EXPOSURE TO DUST  
CONTAINING ASBESTOS FIBERS.

==  
=====  
===== 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:NON  
E  
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  
CL

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 =====

=====

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".

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.