

ROCKWELL INTERNATIONAL CORP GOVERNMENT PRODUCTS -- A1-3222-V-1088 --
2530-01-128-4219

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

Product ID:A1-3222-V-1088

MSDS Date:01/28/1993

FSC:2530

NIIN:01-128-4219

MSDS Number: BPVRC

=== Responsible Party ===

Company Name:ROCKWELL INTERNATIONAL CORP GOVERNMENT PRODUCTS

Address:2135 W MAPLE RD

City:TROY

State:MI

ZIP:48084-7121

Country:US

Preparer's Name:HMIS TECHNICIAN

CAGE:78500

=== Contractor Identification ===

Company Name:MERITOR HEAVY VEHICLE SYSTEMS LLC

Address:2135 W MAPLE RD

Box:City:TROY

State:MI

ZIP:48084

Country:US

Phone:248-435-8207

CAGE:78500

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

Ingred Name:ASBESTOS, CHRYSOTILE

CAS:12001-29-5

RTECS #:CI6478500

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.2 FIBERS/CC

ACGIH TLV:2 FIBERS/CC; A1;9293

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

Routes of Ent

ry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:ACUTE:MINOR EYS/SKIN IRRITATION.
INGESTION- IRRITATION OF GI TRACT. INHALATION-IRRITATION OF
RESPIRATORY TRACT. CHRONIC: ASBESTOSIS, LUNG CANCER, &
MESOTHELIOMA, ALL OF WHICH ARE DISABLING AND FATAL D ISEASES OF THE
LUNG. INHALATION AND INGESTION OF ASBESTOS FIBERS MAY CAUSE CANCER
OF THE BOWEL.

Explanation of Carcinogenicity:ASBESTOS IS A KNOWN
HUMAN CARCINOGEN.

Effects of Overexposure:INHALATION: FATIGUE AND SHORTNESS OF BREATH
THAT GETS WORSE WITH TIME AND EVENTUALLY BECOMES DISABLING. EYES:
IRRITATION. SKIN: IRRITATION. INGESTION: MILD STOMACH DISTRESS.
DIARRHEA, VOMITING, AND NA USEA.

Medical Cond Aggravated by Exposure:ASTHMA, EMPHYSEMA, AND TUBERCULOSIS
ARE ALL GENERALLY AGGRAVATED BY EXPOSURE TO ASBESTOS FIBERS.

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

First Aid:INHALATION: REMOVE T
O FRESH AIR. SEE DOCTOR. EYES: RINSE
THOROUGHLY WITH WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: WASH
THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, SEE DOCTOR.
INGESTION: DIL UTE WITH WATER. DO NOT INDUCE VOMITING.SEE DOCTOR.

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

Flash Point:NOT REQUIRED

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

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FA

CEDED SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:VACUUM THE MATERIAL WITH A HEPA FILTERED
VACUUM. THE EQUIPMENT SHALL BE USED & EMPTIED SO AS TO MINIMIZE THE
RE-ENTRY OF ASBESTOS INTO THE WORKPLACE. OTHERWISE, WET THE
MATERIAL WITH WATER & SURFACTAN T AND THEN SHOVEL OR MOP UP
CO

WATER AND SURFACTANT.

PLACE IN 6 MIL THICK POLYETHYLENE PLASTIC BAG. PLACE THESE BAGS INTO ANOTHER POLY BAG OR A SAFE PLACE UNTIL IT CAN BE SHIPPED TO AN APPROVED DISPOSAL SITE. IDENTIFY WITH ASBESTOS CANCER WARNING LABEL.

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