

CARLISLE BRAKE LINING (ASBESTOS)

MSDS Number

BNBST

National Stock Number

2530-01-046-2189

Product Name

CARLISLE BRAKE LINING (ASBESTOS)

Manufacturer

MOTION CONTROL INDUSTRIES DIV CARLISLE CORP

Product Identification

Product ID: CARLISLE BRAKE LINING (ASBESTOS)

MSDS Date: 11/18/1985

FSC: 2530

NIIN: 01-046-2189

MSDS Number: BNBST

Responsible Party

MOTION CONTROL INDUSTRIES, DIV CARLISLE CORP.

GILLIS AVENUE.

RIDGWAY , PA 15853

US

Emergency Phone: 814-773-3185

Info Phone: 814-773-3185

Cage: MO727

Contractor

NAVISTAR INTERNATIONAL CORP., TRUCK BRANCH, OHIO

600

SPRINGFIELD, OH 45501

US

312-836-2000

Cage: 89346

Ingredients

CRYSOTILE ASBESTOS - CARCINOGEN

CAS: 1332-21-4

RTECS: CI6475000

OSHA PELSEE 29CFR1910.1001

ACGIH TLV: 2 FIBERS/CC

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

SILICA

OSHA PEL10 MG/M3

ACGIH TLV: 10 MG/M3

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

PHENOLIC & CASHEW RESINS

FLUORIDE

OSHA PEL2.5 MG/M3

ACGIH TLV: 2.5 MG/M3

MIXTURE OF ALUMINUM,MAGNESIUM,IRON OXIDES WITH CALCIUM

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:DUSTS OF ASBESTOS, SILICA, GRAPHITES,
AND COAL CAN PRODUCE PNEUMOCONIOSIS AND LUNG DAMAGE. PEOPLE WITH
SENSITIVE SKIN MAY HAVE REACTIONS TO PHENOLIC AND CASHEW RESINS.
Explanation of Carcinogenicity:OVEREXPOSURE TO AIRBORNE CONCENTRATIONS
OF ASBESTOS MAY LEAD TO ASBESTOSIS AND MESOTHELIOMA.
Effects of Overexposure:MFR:NONE KNOWN HMIS:INHAL: INHALATION OF
AIRBORNE DUST CONTAINING ASBESTOS FIBERS ON REPEATED EXPOSURE MAY
CAUSE OR CAN LEAD TO ASBESTOSIS / MESOTHELIOMA; SKIN: N/K; EYE:
POTENTIAL IRRITATION FROM A IRBORNE DUST; INGEST: N/K.
Medical Cond Aggravated by Exposure:PEOPLE WITH HIGHLY SENSITIVE SKIN
MAY DEVELOP A RASH.

First Aid

First Aid:SHOULD NOT BE NECESSARY DURING NORMAL HANDLING PROCEDURES.

Fire Fighting

Flash Point:NON-FLAMMABLE
Extinguishing Media:MATERIAL IS NOT FLAMMABLE ; USE MEDIA APPROPRIATE
FOR SURROUNDING FIRE.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE KNOWN

Accidental Release

Spill Release Procedures:USE PROPER PERSONAL PROTECTION. VACUUM OR WET
CLEAN IF DUST IS INVOLVED. ANY VACUUM SYSTEM SHOULD BE EQUIPPED W/
AN OUTLET "HEPA" FILTER TO PREVENT REINTRODUCING ASBESTOS FIBERS TO
THE ATMOSPHERE.
Neutralizing Agent:NOT RELAVENT

Handling

Handling and Storage Precautions:AVOID CREATING OR BREATHING DUST.
FOLLOW CAUTION LABELS ON PACKAGE. EXPOSURE TO ASBESTOS FIBERS
SHOULD BE MONITORED PER 29CFR 1910.1001
Other Precautions:AS MANUFACTURED, LOCKED-IN ASBESTOS DOES NOT PRESENT
A HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO ABRASIVE ACTIONS &
DUST IS GENERATED, THEN ASBESTOS FIBERS MAY BE RELEASED & BECOME
AIRBORNE.

Exposure Controls

Respiratory Protection:IF EXPOSURES EXCEED ESTABLISHED LIMITS, A NIOSH/
MSHA APPROVED RESPIRATOR FOR ASBESTOS SHOULD BE USED. CONSULT

29CFR1910.1001 FOR INFORMATION OF RESPIRATORS FOR ASBESTOS.
Ventilation:LOCAL EXHAUST IS RECOMMENDED TO MEET PEL/TLV IN SITUATIONS
WHERE DUST IS GENERATED BY ABRASIVE ACTIONS.
Protective Gloves:AS REQUIRED FOR TASK AT HAND.
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES
Other Protective Equipment:AS REQUIRED FOR TASK AT HAND (AND PER
29CFR1910.1001), AND THE GUIDANCE SET FORTH BY YOUR SAFETY OFFICE
OR IH PERSONNEL
Work Hygienic Practices:DONOT INHALE DUST CREATED BY ABRADING ACTIONS.
USE FULL PROTECTION AGAINST AIRBORNE FIBERS. AVOID AIRBORNE DUST
CREATION
Supplemental Safety and Health
SUBSTANTIAL MEDICAL EVIDENCE INDICATES THAT SMOKING WILL SUBSTANTIALLY
INCREASE THE RISK FROM ASBESTOS EXPOSURE. THOSE WORKING WITH
ASBESTOS SHOULD NOT SMOKE.

Chemical Properties

HCC:T6
Evaporation Rate & Reference:NONE
Solubility in Water:NOT SOLUBLE
Appearance and Odor:SOLID-LIGHT TAN TO DARK GRAY COLOR - SLIGHT SOUR
ODOR
Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN
Stability Condition to Avoid:NONE KNOWN

Disposal

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

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