

NAVISTAR INTERNATIONAL CORP -- GASKET: PART NO. 83817HBR1 -- 5330-01-186-3314

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Product Identification  
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Product ID:GASKET: PART NO. 83817HBR1  
MSDS Date:09/28/1992  
FSC:5330  
NIIN:01-186-3314  
MSDS Number: BNVCZ  
=== Responsible Party ===  
Company Name:NAVISTAR INTERNATIONAL CORP  
Address:6125 URBANA ROAD  
Box:600  
City:SPRINGFIELD  
State:OH  
ZIP:45501  
Country:US  
Info Phone Num:708-983-3307  
Emergen  
cy Phone Num:708-983-3307  
Preparer's Name:DGSC-SSH  
CAGE:89346

==== Contractor Identification ====

Company Name:NAVISTAR INTERNATIONAL CORP., TRUCK BRANCH, OHIO  
Address:6125 URBANA ROAD  
Box:600  
City:SPRINGFIELD  
State:OH  
ZIP:45501  
Country:US  
Phone:312-836-2000  
CAGE:89346

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Composition/Information on Ingredients  
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Ingred Name:ASBESTOS, CHRYSOTILE  
CAS:12001-29-5  
RTECS #:CI6478500  
Other REC Limits:0.2 FIBERS/CC  
OSHA PEL:0.2 FIBERS/CC  
ACGIH TLV:2 FIBERS/CC; A1;9192

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Hazards Identification  
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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 DUST FROM ABRASIVE ACTIONS(EG. CUTTING, MACHINING, FILING, ETC.) MAY LEAD TO ASBESTOSIS & 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 ASBESTOS CONTAINING DUST.

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First Aid Measures  
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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: NOT NORMALLY A ROUTE OF ENTRY. GET MEDICAL ATTENTION AS REQUIRED.

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Fire Fighting Measures  
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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 KNOWN

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Accidental Release Measures  
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION. VACUUM OR WET CLEAN IF DUST IS INVOLVED. ANY VACUUM SY

STEM SHOULD BE EQUIPPED  
WITH AN OUTLET "HEPA" FILTER TO PREVENT REINTRODUCING ASBESTOS  
FIBERS TO THE ATMOSPHERE.

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===== 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, LOCKED-IN ASBESTOS DOES NOT PRESENT  
A HAZARD. ONLY WHEN THE ITEM IS ABRADED AND DUST IS GENERATED DO  
ASB  
ESTOS FIBERS BECOME RELEASED AND AIRBORNE.

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

Respiratory Protection:EXPOSURE TO AIRBORNE ASBESTOS SHALL NOT EXCEED  
0.2 F/CC TWA. IF EXPOSURE IS LESS THAN 50 TIMES THE PEL, USE A FULL  
FACE-PIECE NIOSH/MSHA APPROVED RESPIRATORS WITH A HEPA FILTER FOR  
ASBESTOS. MAKE SELECTIONS I/A/W 29CFR1910.1001 & 1910.1101.

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

Protective Gloves:USE 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.

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

HCC:T6

Evaporation Rate & Reference:NONE

Solubility in Water:NOT SOLUBLE

Appearance and Odor:GASKET, NO ODOR

Percent Volatiles by Volume:NONE

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:NONE KNOWN

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

Waste Disposal Methods:DUST SHOULD BE HANDLED AS A HAZARDOUS AI

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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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