

OUTBOARD MARINE CORP, JOHNSON MOTORS DIV -- GASKET,302607 -- 5330-00-353-1720

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Product Identification
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Product ID:GASKET,302607

MSDS Date:12/30/1997

FSC:5330

NIIN:00-353-1720

MSDS Number: CFVWG

=== Responsible Party ===

Company Name:OUTBOARD MARINE CORP, JOHNSON MOTORS DIV

Address:200 SEA HORSE DRIVE

City:WAUKEGAN

State:IL

ZIP:60085

Country:US

Info Phone Num:708-689-6200

Emergency Phone

Num:708-689-6200

Preparer's Name:DSCR/VBA (HMIS)

CAGE:32195

=== Contractor Identification ===

Company Name:ECLIPSE AERONAUTICAL

Address:3310 E VIA DE LA VALLE

Box:City:OCEANSIDE

State:CA

ZIP:92054

Country:US

Phone:760-754-0500

CAGE:00JR8

Company Name:OUTBOARD MARINE CORP, JOHNSON MOTORS DIV

Address:200 SEA HORSE DRIVE

Box:City:WAUKEGAN

State:IL

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Composition/Information on Ingredients
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Ingred Name:ASBESTOS, CHRYSOTIL

E
CAS:12001-29-5
RTECS #:CI6478500
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.2 FIBERS/CC
ACGIH TLV:2 FIBERS/CC,A1; 9596

Ingred Name:RUBBER NATURAL
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:TLV FOR ASBESTOS:2 & PEL 0.2 FIBERS/CC
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:TARGET ORGANS:LUNGS. ACUTE- NO ACUTE

ADVERSE HEALTH EFFECTS ARE EXPECTED. IF DUST IS GENERATED BY
ABRASION, CAN IRRITATE EYES, SKIN & RESPIRATORY TRACT. CHRONIC-
INHALING DUSTS CONTAINING ASBESTOS CAUSE ASBESTOSIS. SMOKING
GREATLY INCREASES CANCER RISKS. SYMPTOMS SUCH AS LABORED BREATHING
MAY SHOW 15-20 YEARS LATER.

Explanation of Carcinogenicity:CONTAINS A [1332-21-4] WHICH IS
LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.

Effects of Overexposure:BREATHING DIFFICULTY, IRRITATION, TEARING,

COUGHING, SNEEZING

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING
RESPIRATORY OR LUNG PROBLEMS SHOULD AVOID BREATHING AIRBORNE DUST
FROM THIS PRODUCT.

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

First Aid:SEEK MEDICAL ATTENTION IF SYMPTOMS DEVELOP. IN CASE OF EYE
IRRITATION GENTLY RINSE WITH WATER FOR 15 MINUTES WHILE KEEPING
EYELIDS OPEN. DO NOT RUB EYES. SKIN: WASH FREQUENTLY WITH SOAP AND
WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: CONSULT A
PHYSICIAN.

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

Flash Point:NON-FLAMMABLE
Lower Limits:NOT RELEVANT
Upper Limits:NOT RELEVANT

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL
FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED
CONTAINERS.

Fire Fighting Procedures:AVOID BREATHING FUMES. WEAR PROTECTIVE
CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS
OPERATED IN THE POSITIVE PRESSURE

MODE.

Unusual Fire/Explosion Hazard:TOXIC GASES AND ASBESTOS FIBERS MAY BE RELEASED.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENTS. TREAT DUST AS FREE ASBESTOS. DO NOT DRY SWEEP OR USE COMPRESSED AIR. WET METHOD SHOULD BE USED FOR EXTRACTION OF DUST AND DEBRIS. HIGH EFFICIENCY PARTICULATE APPARATUS (HEP A) VACUUMS SHOULD BE USED. AVOID WATER-POLLUTION.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:HANDLE AND STORE TO MINIMIZE FORMATION OR RETENTION OF DUST.

Other Precautions:AFTER HANDLING, DO NOT SMOKE, EAT OR APPLY COSMETIC UNTIL THOROUGHLY WASHED WITH WARM WATER AND SOAP. DO NOT BREATHE DUSTS. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:USE NIOSH APPROVED HIGH EFFICIENCY FIBERS/FUMES RESPIRATOR WHEN AIRBORNE FIBER CONCENTRATIONS EXCEED THE PEL.

Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET TLV REQUIREMENTS.

Protective Gloves:LEATHER, COTTON OR RUBBER IF FRIABLE

Eye Protection:DUST-RESISTANT SAFETY GOGGLES IF FRIABLE

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER, WORK CLOTHING AND APRON AS REQUIRED. DO NOT WEAR CONTACT LENSES

Work Hygienic Practices:DON'T TAKE PROTECTIVE GEAR/CLOTHING HOME IF EXPOSED TO DUST. DON'T SHAKE. DON'T EAT IN AREA WHERE ASBESTOS/DUST PRESENT.

Supplemental Safety and Health

PRODUCTS CONTAINING ASBESTOS DOES NOT PRESENT A HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO ABRASIVE ACTIONS, THEN ASBESTOS FIBERS OR DUST MAY BE RELEASED AND BECOME AIRBORNE. NO MSDS WAS AVAILABLE FROM MANUFACTURER/DISTRIBUTOR.

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

HCC:T6

NRC/State Lic Num:NOT RELEVANT

Viscosity:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

Solubility in Water:INSOLUBLE

Ap

pearance and Odor:GASKET

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:CREATING DUST OR FIBERS

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
ASBESTOS FIBERS

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

Waste Disposal Methods:APPROVED LANDFILL. WASTE SHOULD BE CONTAINED IN
IMPERMEABLE BAGS, LABELED AND DISPOSED IN ACCORDANCE WITH LOCAL,
STAT

E AND FEDERAL REGULATIONS.

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