

WESTINGHOUSE ELECTRIC CORP, MARINE DIV MLS -- GASKET,METALLIC-ASBESTOS,SPIRAL WOUND -- 5330-00-965-5327

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Product Identification
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Product ID:GASKET,METALLIC-ASBESTOS,SPIRAL WOUND

MSDS Date:04/01/1992

FSC:5330

NIIN:00-965-5327

MSDS Number: BMGQM

=== Responsible Party ===

Company Name:WESTINGHOUSE ELECTRIC CORP, MARINE DIV MLS

Address:401 E HENDY AVE BLDG 71-40

Box:3499

City:SUNNYVALE

State

:CA

ZIP:94088-3499

Country:US

Info Phone Num:408-735-2210

Emergency Phone Num:408-735-2210

Preparer's Name:DOD HMIS/DGSC-SSH

CAGE:90099

=== Contractor Identification ===

Company Name:WESTINGHOUSE ELECTRIC CORP. ELECTRONIC SYS. GROUP

Address:401 E HENDY AVENUE BLDG 71-40

Box:3499

City:SUNNYVALE

State:CA

ZIP:94088-3499

Country:US

Phone:408-735-2210

CAGE:90099

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Composition/Information on Ingredients
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Ingred Name:ASBESTOS, WHITE (CHRYSOTILE), (OSHA PEL FROM 29CFR
19

10.1001).

CAS:12001-29-5

RTECS #:CI6478500

OSHA PEL:0.2 FIBERS/CC

ACGIH TLV:2 FIBERS/CC 9192

Ingred Name:POLYTETRAFLUOROETHYLENE (TFE) IMPREGNATED ASBESTOS

RTECS #:9999999ZZ

Fraction by Wt: 18% TFE

Ingred Name:GENERIC "MSDS". SPECIFIC ASBESTOS TYPE NOT KNOWN. ONE CITED
IS ASSUMED. INFORMATION BASED ON MILITARY SPEC. MIL-A-24058.

RTECS #:9999999ZZ

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcino

genicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:ACUTE: NO ACUTE EFFECTS ARE KNOWN;
CHRONIC: DUST FROM ABRASIVE ACTIONS (EG. CUTTING, MACHINING,
FILING, ETC.) MAY CONTAIN ASBESTOS FIBERS. CHRONIC OVEREXPOSURE TO
AIRBORNE FIBERS MAY LEAD TO ASBESTOSIS & MESOTHELIOMA. SMOKING
COMBINED W/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: INHALATION OF AIRBORNE DUST
CONTAINING ASBESTOS FIBERS ON REPEATED EXPOSURE MAY CAUSE OR CAN
LEAD TO ASBESTOSIS / MESOTHELIOMA. SKIN: NONE KNOWN. EYE: POTENTIAL
IRRITATION FROM AIRBORNE DUST; INGEST: NONE KNOWN.

Medical Cond Aggravated by Exposure:PERSON WITH PRE-EXISTING DISEASE
INVOLVING THE EYES, SKIN OR RESPIRATORY TRACT MAY BE AT INCREASED
RISK FROM EXPOSURE TO ASBESTOS DUST.

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===== First Aid Measures =====
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First Aid:INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ADVICE. SKIN:
WASH EXPOSED AREA WITH SOAP & WATER. EYE: FLUSH WITH LARGE AMOUNT
OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION:
GET MEDICAL ATTENTION. OTHER: CHANGE CLOTHING AS REQUIRED TO AVOID
CARRYING DUST PARTICLES INTO OTHER AREAS.

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

Flash Point:NONE

Extinguishing Media:MATERIAL IS NOT FLAMMABLE. USE MEDIA APP
ROPRIATE
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 =====

Spill Release Procedures:USE PROPER PERSONAL PROTECTION. VACUUM OR WET
CLEAN IF DUST IS INVOLVED. ANY VACUUM SYSTEM SHOULD BE EQUIPPED
WITH AN OUTLET "HEPA" FILTER TO PREVE

NT REINTRODUCING ASBESTOS
FIBERS TO THE ATMOSPHERE.

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Handling and Storage
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Handling and Storage Precautions:HANDLE IN A MANNER TO MINIMIZE
FORMATION OR RETENTION OF AIRBORNE DUST. USE PROPER PERSONAL
PROTECTION FOR TASK AT HAND. CHECK W/YOUR SAFETY OFFICE!!!
Other Precautions:AS MANUFACTURED, LOCKED-IN ASBESTOS DOES NOT PRESENT
A HAZARD. ONLY WHEN THE ITEM IS SUBJECTED TO ABRASIVE ACTIONS AND
DUST IS GENERATED, THEN ASBESTOS FIBERS MAY BE RELEASED AND BECOME
AIRBORNE.

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Exposure Controls/Personal Protection
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Respiratory Protection:IF EXPOSURES EXCEED ESTABLISHED LIMITS, A NIOSH/
MSHA APPROVED RESPIRATOR FOR ASBESTOS SHOULD BE USED. CONSULT YOUR
SAFETY OFFICE/IH PERSONNEL FOR GUIDANCE FOR THE TASK AT HAND.
Ventilation:LOCAL EXHAUST IS RECOMMENDED IN SITUATIONS WHERE DUST IS
GENERATED BY ABRASIVE ACTIONS, ABRASION OR OTHER MEANS.
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 THE
GUIDANCE SET FORTH BY YOUR SAFETY OFFICE OR IH PERSONNEL
Work Hygienic Practices:DO NOT INHALE DUST CREATED BY ABRADING
ACTIONS.USE FULL PROTECTION AGAINST AIRBORNE FIBERS.AVOID AIRBORNE
DUST CREATION.

Supplemental Safety and Health

THIS GENERIC "MSDS" WAS GENERATED FOR THIS "NSN" BASED ON MILITARY
SPECIFICATION MIL-G-21032E FOR A METALLIC-ASBESTOS, SPIRAL WOUND
D
GASKET. WHEN A MANUFACTURER'S SPECIFIC "MSDS" IS PROVIDED FOR
MATERIAL PROCURED UNDER THIS NSN, THIS GENERIC "MSDS" WILL BE
REMOVED.

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Physical/Chemical Properties
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HCC:T6
Evaporation Rate & Reference:NONE
Solubility in Water:NOT SOLUBLE
Appearance and Odor:MANUFACTURED COMMODITY DESCRIBED BY LOGISTICS:
"ITEM-NAME"
Percent Volatiles by Volume:NONE

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Stability and Reactivity Data
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Stability Indicato

r/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:NONE KNOWN

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.
DISPOSE OF ASBESTOS WASTE IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS. DUST SHOULD BE HANDLED AS A HAZARDOUS AIR
POLLUTANT I/A/W 40CFR61 SUBPART " M" PERTAINING TO ASBESTOS. USE
APPROVEDLANDFILLS.

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