

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  
Stat  
e: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  
1  
910.1001).  
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 Carcin

ogenicity: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 MESOT  
HELIOMA.

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 =====  
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Flash Point:NONE

Extinguishing Media:MATERIAL IS NOT FLAMMABLE. USE MEDIA AP  
PROPRIATE  
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 SYSTEM SHOULD BE EQUIPPED  
WITH AN OUTLET "HEPA" FILTER TO PREV

ENT 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  
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 Indicat

or/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  
APPROVED LANDFILLS.

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