

WESTINGHOUSE ELECTRIC CORP, MICARTA DIV -- MICARTA GRADES(INCLUDE NOT LIMITED TO H24743,H25228,(SUPPL)) -- 9330-00-281-3009

===== Product Identification =====

Product ID:MICARTA GRADES(INCLUDE NOT LIMITED TO H24743,H25228,(SUPPL))

MSDS Date:05/01/1996

FSC:9330

NIIN:00-281-3009

MSDS Number: CDXJX

=== Responsible Party ===

Company Name:WESTINGHOUSE ELECTRIC CORP, MICARTA DIV

Address:304 HOOVER ST

B

Box:248

City:HAMPTON

State:SC

ZIP:29924-1105

Country:US

Info Phone Num:803-943-2311

Emergency Phone Num:803-943-7200

CAGE:76435

=== Contractor Identification ===

Company Name:INTERNATIONAL PAPER DECORATIVE PRODUCTS DIVISION

Address:304 HOOVER ST

Box:City:HAMPTON

State:SC

ZIP:29924-1105

Country:US

Phone:803-943-7200

CAGE:76435

===== Composition/Information on Ingredients =====

Ingred Name:MOLYBDENUM DISULFIDE

CAS:1317-33-5

RTECS #:QA4697000

Fraction by Wt: 1-3%

Other REC Limits

:NONE RECOMMENDED
OSHA PEL:5 MG MO/M3
ACGIH TLV:5 MG MO/M3

Ingrid Name:COTTON FABRIC-PHENOLIC COMPOSITE MODIFIED WITH INGRED #1
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EXPO FROM ROUTINE USE:DUST CAN CAUSE
IRRIT TO EYES/NOSE/THROAT/LUNGS/S
KIN.
Explanation of Carcinogenicity:PER MSDS:COTTON FABRIC-PHENOLIC
COMPOSITE MODIFIED W/MOLYBDENUM DISULFIDE HAS NOT BEEN EVALUATED
FOR CARCINOGENICITY.
Effects of Overexposure:PROLONGED EXPOSURE TO DUST MAY CAUSE IRRIT IN
EYES,NOSE,THROAT/OR MOUTH.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:FOR DUST RINSE IMMED W/WATER.REMOVE CONTACT LENSES,THEN
FLUSH W/LG QUANTITIES OF
WATER FOR @LEAST 15MINS.SEEK MED
ATTN.SKIN:ROUTINE SKIN CONTACT W/COMPOSITE OR COMPOSITE DUST IS
UNLIKELY TO CAUSE ANY HAZARD.INHAL:FOR DUST REMOVE TO FRESH
AIR.SEEK MED ATTN IF NECESSARY.INGEST:INGESTION OF COMPOSITE OR
COMPOSITE DUST IS UNLIKELY TO OCCUR IN INDUSTRIAL OR COMMERCIAL
USE.

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

Flash Point Method:PMCC
Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NP
Lower Limits:NONE
Upper Limits:N

ONE

Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY AS SUITABLE FOR SURROUNDING MATLS.

Fire Fighting Procedures:USE PROTECTIVE GEAR WITH SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:HIGH DUST CONCEN FROM DRY FABRICATION MAY BE EXPLO IF MIXED W/AIR & IN PRESENCEN OF IGNITION SOURCE.

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

Spill Release Procedures:NONE-SOLID NON-HAZARDOUS MATERIAL.

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

Handling and Storage Precautions:AVOID DUST IN EYE/BLOWING DUST W/COMPRESSED AIR/PROL/REP BREATH OF DUST.AVOID OPEN FLAME/CONTACT W/OXIDIZ AGENTS.USE PROPER PERSONAL PROTECTION.

Other Precautions:NO SPECIAL HNDLG REQMTS.WHERE DUST IS STORED FOR DISPO,KEEP IN COOL AREA AWAY FROM HEAT/IGN SOURCES/OXIDIZING AGENTS.MAINTENANCE OF CONTAM EQPMT:KEEP OPN IGN SOURCES OUT OF AREAS WHERE DUST GENERATED. ELECT GROUND/BOND ALL EQMPT USED (SUPPL)

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

Respiratory Protection:WHERE SIGNIF EXPO TO NIUSANCE DUST POSSIBLE RESP SHOULD BE SELECTED BY/USED PER TRAIN HEALTH/SAF PROF IAW OSHA 29CFR1910.134/ANSI Z88.2-1992 REQMTS.IMPLEMENT TRAIN/WRITTEN RESP PROT PROGS/ETC.CONCEN B ELO TLV/PEL NIOSH APPROV DISPO (SUPPLE)

Ventilation:PROVIDE ADEQU GEN/LOC EXHAU VENTI-MAINTAIN AIRBORNE CONCEN BEL EXPO LIMITS/HEALTHFUL WORK CONDITIONS.ENCLS PROCESS(SUP)

Protective Gloves:NONE NEEDED.

Eye Protection:SAF GLASSES/GOGG IAW 29CFR1910.133.

Other Protective Equipment:NONE NEEDED.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

20007,HY1760,H13020. OTH PRECAUT:IN/AROUND PROCESSES INVOLVE DUST GENERAT(AVOID STATIC SPARK). RESP:DUST/MIST RESP FOR PERSONAL COMFT.>TLV/PEL/10X LIMITS SEE ANSI STD.WARN:AIR-PURIF RESP DONT PROTECT IN OXY DEF ATM. VENTI:WHERE POSSIBLE-PREVT/MIN DUST DISPERS.

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

I Properties =====

HCC:N1

Boiling Pt:B.P. Text:NP

Melt/Freeze Pt:M.P/F.P Text:NP

Decomp Temp:Decomp Text:NP

Vapor Pres:NP

Vapor Density:NP

Spec Gravity:SOLID

pH:NA

Viscosity:NP

Evaporation Rate & Reference:NP

Solubility in Water:NONE.

Appearance and Odor:SOLID,COTTON FABRIC-BASED MATL.NO DISCERNIBLE
ODOR.MFGED,NON-HAZ PRODUCT.

Percent Volatiles by Volume:NP

Corrosion Rate:NP

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

Stability Indicator/Materials

to Avoid:YES

OXIDIZERS, STRONG ACIDS & BASES.

Stability Condition to Avoid:AVOID HEATING ABOVE 450F.

Hazardous Decomposition Products:CO2, CO, HCN, SIMILAR TO WOOD
PRODUCTS.

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

Waste Disposal Methods:EPA:NA. NONE SPECIFIED BY MANUFACTURER.

HMIS:FOLLOW ALL APPLICABLE LOCAL, STATE AND FEDERAL
REGULATIONS/LAWS.

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