

X-PANDO PRODUCTS CO. -- X-PANDO PIPE JOINT COMPOUND -- 8030-00-616-7691

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

Product ID:X-PANDO PIPE JOINT COMPOUND

MSDS Date:10/31/1986

FSC:8030

NIIN:00-616-7691

Status Code:A

MSDS Number: CJHKKH

=== Responsible Party ===

Company Name:X-PANDO PRODUCTS CO.

Address:500 SOUTHARD STREET

City:TRENTON

State:NJ

ZIP:08638

Country:US

Emergency Phone Num:609-394-0150

Chemtrec

Ind/Phone:(800)424-9300

CAGE:95534

=== Contractor Identification ===

Company Name:X-PANDO PRODUCTS CO.

Address:500 SOUTHARD STREET

Box:City:TRENTON

State:NJ

ZIP:08638

Country:US

Phone:609-394-0150 (DAY)

CAGE:95534

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

Ingred Name:NON-HAZARDOUS INGREDIENTS *UNIDENTIFIED INGREDIENTS ARE NOT
CONSIDERED HAZARDOUS UNDER THE FEDERAL HAZARD COMMUNICATION
STANDARD 29 CFR 1910.1200

Ingred Name:MAGNESIUM OXIDE (AS FUME)

OSHA PEL:1

5 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:NATURAL GRAPHITE (AS TOTAL DUST)
OSHA PEL:15 MPPCF
ACGIH TLV:5 MG/M3

Ingred Name:NATURAL GRAPHITE (AS RESPIRABLE DUST)
ACGIH TLV:2.5 MG/M3

Ingred Name:CALCIUM CARBONATE
CAS:471-34-1
OSHA PEL:15 MG/M3TOTALDUST
ACGIH TLV:10 MG/M3TOTALDUST

Ingred Name:STARCH GUM
CAS:9004-53-9
RTECS #:HH9450000
OSHA PEL:15 MG/M3TOTAL DUST
ACGIH TLV:10MG/M3TOTAL DUST

Ingred Name:MAGNESIUM CHLORIDE
CAS:7786-30-3
RTECS #:OM2800000

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n =====

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION OF DUST MAY CAUSE
RESPIRATORY IRRITATION. ALTHOUGH UNLIKELY, INHALATION OF FUMES FROM
HEATED MATERIAL MAY CAUSE METAL FUME FEVER, AN ILLNESS
CHARACTERIZED BY DELAYED SYMPTOMS OF COUGH, MUSC LE PAINS, CHILLS,
AND NAUSEA. SKIN IRRITATION: PROLONGED/REPEATED CONTACT MAY CAUSE
BURNS. EYE CONTACT IRRITATES AND MAY CAUSE DAMAGE. PROLONGED
INHALATION OF DUST
MAY LEAD TO LUNG DAMAGE(PNEUMOCONIOS IS).
SYMPTOMS INCLUDE COUGHING, DIFFICULTY BREATHING, AND PRODUCTION OF
BLACK SPUTUM. SYPMTOMS MAY BE DELAYED UNTIL AFTER YEARS OF
EXPOSURE.

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First Aid Measures =====

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES, LIFTING LIDS TO RINSE
ENTIRE EYE. CALL DR IMMED. SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER
FOR 15 MINS. CALL DR. INHALATION: REMOVE TO FRESH AIR. TREAT
SYMPTOMATICA LLY. INGESTION:

CONTACT LOCAL POISON CONTROL CENTER OR
PHYSICIAN IMMEDIATELY!

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING MATERIALS.
Fire Fighting Procedures:WEAR SCBA.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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Accidental Release Measures
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Spill Release Procedures:WEAR PERSONAL PROTECTIVE EQUIPMENT. CAREFULLY
CLEAN UP SPILL MATERIAL AND PLACE IN DRY CONTAINERS FOR
DISPOSAL.
AVOID DUST GENERATION.

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Handling and Storage
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Handling and Storage Precautions:STORE IN CLOSED CONTAINER IN DRY AREA.
AVOID DUST GENERATION.

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Exposure Controls/Personal Protection
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Respiratory Protection:IF TLV IS EXCEEDED, OR FOR SYMPTOMS OF
OVEREXPOSURE, WEAR A NIOSH APPROVED RESPIRATOR FOR DUSTS & FUMES.
Ventilation:LOCAL EXHAUST NECESSARY UNDER SOME HANDLING/USE CONDITIONS.
SPECIFIC NEEDS A
DDRESSED BY SUPERVISORY/HEALTH/SAFETY PERSONEL.
Protective Gloves:WEAR PROTECTIVE GLOVES.
Eye Protection:CHEMICAL GOGGLES.
Supplemental Safety and Health

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Physical/Chemical Properties
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Spec Gravity:2.56 WATER=1
Solubility in Water:APPRECIABLE
Appearance and Odor:GRAY TO BLACK POWDER; ODORLESS

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
STRONG ACIDS
Hazardous Decomposition Products:HYDROGE

N CHLORIDE, CHLORINE, MAGNESIUM
OXIDE FUME.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/ LOCAL/STATE/FED
REGULATIONS.

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