

MINNESOTA MINING/INDUST/MINERAL PRODUCTS -- 051144-16294 PRODUCTS W/CUBITRON &
ALUMINUM OXIDES MINERAL -- 5350-01-216-5476

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

Product ID:051144-16294 PRODUCTS W/CUBITRON & ALUMINUM OXIDES MINERAL

MSDS Date:04/22/1986

FSC:5350

NIIN:01-216-5476

MSDS Number: BSQDT

=== Responsible Party ===

Company Name:MINNESOTA MINING/INDUST/MINERAL PRODUCTS

Address:3M CTR

City:ST. P

AUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733-1110

CAGE:94962

=== Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO INDUSTRIAL MINERALS DIV

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:612-737-4114

CAGE:94962

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

Ingred Name:ALUMINUM (POWDER)

CAS:7429-90-5

RTECS #:BD0330000

Fraction by Wt: 10-30%

OSHA PEL:15 MG/CUM

ACGIH TLV:10 MG

/CUM (DUST)

Ingred Name:BACKING (CLOTH, FIBER, PAPER)
Fraction by Wt: 20-50%

Ingred Name:CURED ADHESIVE RESIN
Fraction by Wt: 15-40%

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: MECHANICAL IRRITATION.
INHALATION: RESPIRATORY SYSTEM IRRITATION.
Explanation of Carcinogenicity:NONE

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First Aid Measures
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First Aid:EYES: FLUSH W/PLENTY OF WATER. INHALATION: PROVIDE FRESH AIR.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire Fighting Measures
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Extinguishing Media:WATER, CO, FOAM

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Handling and Storage
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Handling and Storage Precautions:PREVENT EYE & SKIN CONTACT W/DUST
CREATED FROM GRINDING SUBSTRATE. AVOID BREATHING DUST FROM MATERIAL
BEING GROUND. WEAR PROTECTIVE EQUIPMENT.

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Exposure Controls/Personal Protection
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Respiratory Protection:PARTICULATE FACE MASK
Eye Protection:REQUIRED
Supplemental Safety and Health
HAZARD DEGREE BASED ON MATERIAL BEING ABRADED.

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Physical/Chemical Properties
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Appearance and Odor:SOLID ABRASIVE PRODUCT, W/NO ODOR

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:CO, CO

2, SMOKE PARTICULATES

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

Waste Disposal Methods:COLLECT MATERIAL & DISPOSE OF IN A LOCAL
SANITARY LANDFILL. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE &
LOCAL REGULATIONS.

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