

DREMEL®

Power Tools For The Craftsman

July 11, 1991

Cascade Wholesale
P.O. Box 6449
Albion, OR 97007-0449

Attn: Jenny Johnson

Subject: MATERIAL SAFETY DATA SHEETS

Reference: Dremel No. 426 Cut-Off Wheel

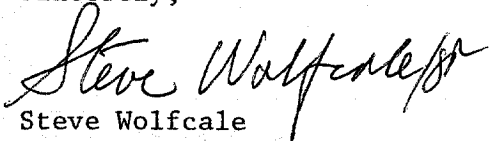
Gentlemen:

This is in response to your request for MATERIAL SAFETY DATA SHEET(S) for the referenced product.

Dremel purchases this product from Sandusky Abrasive Wheel Company. The MATERIAL SAFETY DATA SHEET has been completed by Sandusky and is to be considered accurate. A copy is enclosed for your files.

If you require additional information, please contact us.

Sincerely,


Steve Wolfcale
Approvals Engineer

enclosure

Material Safety Data Sheet

DREMEL P/N 426
CUT-OFF WHEEL

RESIN BONDED ABRASIVES
QUICK IDENTIFIER
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard,
29CFR 1910. 1200. Standard must be consulted for specific requirements.

SECTION 1 -

Manufacturer's
Name

SANDUSKY ABRASIVE WHEEL COMPANY

Address

1100 WEST BARKER AVE

Emergency
Telephone No.

219-879-6601

City, State, and ZIP

MICHIGAN CITY INDIANA 46360

Other
Information
Calls

Signature of Person
Responsible for Preparation (Optional)

Date
Prepared

11/25/85

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))

OSHA
PEL

ACGIH
TLV

Other Exposure
Limits

%
(optional)

CAS
NO.

NUISANCE DUST:

RESPIRABLE FRACTION

15Mppcf

5mg/M³

TOTAL DUST

50Mppcf

15mg/M³

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling
Point

N/A

Specific
Gravity (H₂O=1)

N/A

Vapor
Pressure (mm Hg) N/A

Vapor
Density (Air = 1)

N/A

Solubility
in Water

INSOLUBLE

Reactivity in
Water

None

Appearance
and Odor

Solid no odor

Melting
Point

N/A

SECTION 4 - FIRE & EXPLOSION DATA

Flash
Point

N/A F. C.

Method
Used

Flammable Limits
in Air % by Volume

LEL
Lower

N/A

UEL
Upper

N/A

Auto-Ignition
Temperature

N/A

Extinguisher
Media

Water

Special Fire
Fighting Procedures

None

Unusual Fire and
Explosion Hazards

None

N/A-not applicable

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability ☐ Unstable ☒ Stable ☐ Conditions to Avoid

Incompatibility
(Materials to Avoid)

N/A

Hazardous

Decomposition Products

Dust from grinding

Hazardous

Polymerization

May Occur

Will Not Occur

☐ Conditions

☒ to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute

2. Chronic

PROLONGED EXPOSURE TO DUST MAY CAUSE RESPIRATORY PROBLEMS

Signs and

Symptoms of Exposure

COUGHING, CHOKING

Medical Conditions Generally
Aggravated by Exposure

THOSE AGGRAVATED BY NUISANCE DUST

Chemical Listed as Carcinogen
or Potential Carcinogen

NO

National Toxicology
Program

Yes ☐
No ☐

I.A.R.C.
Monographs

Yes ☐
No ☐

OSHA Yes ☐
No ☐

Emergency and
First Aid Procedures

REMOVE TO FRESH AIR, FLUSH AFFECTED AREAS WITH LARGE AMOUNTS OF WATER TO REMOVE DUST

ROUTES
OF
ENTRY

1. Inhalation

DUST MAY CAUSE RESPIRATORY PROBLEMS

2. Eyes

DUST MAY IRRITATE EYES

3. Skin

DUST MAY CAUSE SKIN IRRITATION

4. Ingestion

NO KNOWN EFFECTS

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken
in Handling and Storage

SEE ANSI B7.1 SAFETY CODE

Other

Precautions

SEE ANSI B7.1 SAFETY CODE

Steps to be Taken in Case
Material is Released or Spilled

NORMAL

Waste Disposal

Methods (Consult federal, state, and local regulations)

NORMAL

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection
(Specify Type)

APPROVED DUST APPARATUS

Ventilation

X

Local
Exhaust

IF TLV EXCEEDED

Mechanical
(General)

Special

Other

Protective
Gloves

NO

Eye
Protection

APPROVED EYE PROTECTION

Other Protective

Clothing or Equipment

NO

Work/Hygienic Practices

THOSE USED FOR NUISANCE DUST

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.

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