



SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

Product Name: Coated Abrasive Sanding sheets

Product Description: Paper with abrasive material

Date of issue: July 3, 2015

Manufacturer/Distributor:
Robert Bosch Tool Corporation
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Mt. Prospect, IL 60056

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(877) 267-2499

In Case Of Emergency Call:
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SECTION 2: HAZARDS IDENTIFICATION



Danger!

H372 Causes damage to respiratory tract, teeth and bones through prolonged or repeated exposure.

P260 Do not breathe dust.

P264 Wash thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P314 Get medical attention if you feel unwell.

P501 Dispose of contents and container in accordance with local and national regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Paints, preservatives & solvents

Pigments: N/A

Catalyst: N/A

Vehicle: N/A

Solvents: N/A

Additives: N/A

Others: N/A

Alloys and metallic coatings

Base metal: N/A

Alloys: N/A

Metallic coatings: N/A



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Filler metal plus coating or core flux: N/A
Others: N/A

SECTION 4: FIRST AID MEASURES

Threshold limit value:

N/A

Effects of overexposure:

N/A

Emergency and first aid procedures:

Skin and eye: wash skin with soap and water
Flush eyes with water for at least 15 minutes

Ingestion:

Not likely, due to the form of the product.

If necessary contact physician.

SECTION 5: FIREFIGHTING MEASURES

Flash point (Method Used):

N/A

Flammable limits:

N/A

Extinguishing media:

Water, foam, sand, power or CO₂ as appropriate for surrounding materials.

Special fire and explosion hazards:

N/A (not applicable)

Unusual fire and explosion hazards

A smoldering fire of a large stock will release a small amount of phenol and formaldehyde.
Toxic fumes may occur. Use respiratory protective equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material:

Normal clean up procedures

Waste disposal method

Standard land fill methods consistent with applicable Federal, State and local laws.

SECTION 7: HANDLING AND STORAGE

Follow instructions and the relevant national regulations. In addition, observe the safety recommendations of the manufacturer.

Precautions to be taken in handling and storing

A formaldehyde or phenolic resin odor from the binding system may on occasion be released during storage.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection (specify type)

As needed, approved dust respirator OSHA 24 CFR 1910-134

Ventilation

Local exhaust: Recommended
Mechanical (General): Recommended
Special: N/A
Other: N/A



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Exposure limits

Note: Hazardous dust of work piece material may be generated during grinding and /or sanding operations.

Exposure control and limitations of the work environment

Observe the regional official regulations for dust.

Respiratory protection:

Use respiratory equipment (Type depends on specific application and material being ground)

Hand protection:

Wear protective gloves (Type depends on specific application and material being ground)

Eye protection:

Wear protective goggle or face shield (Type depends on specific application and material being ground)

Hearing protection:

Use hearing protection (Type depends on specific application and material being ground)

Body protection:

Use protective clothing

Eye protection:

Recommended-OSHA 29 CFR 1910-133(face & eye protection)

Other protective equipment

As needed. Hearing protection-OSHA29 CFR 1910-215 (Hearing protection)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling point °F:

N/A

Vapor pressure (mm g):

N/A

Vapor density (AIR-10):

N/A

Solubility in water:

N/A

Specific gravity (H2O-1):

N/A

Percent volatile by volume (%):

N/A

Evaporation rate:

N/A

Physical state:

Solid

Color:

Depending on product type

SECTION 10: STABILITY AND REACTIVITY

Stability

Coated abrasives are stable when handle or stored.

Conditions to avoid:

No decomposition in normal use.

Materials to avoid:

No dangerous reactions known.

Hazardous decomposition products:

In use dust and decomposing resin system fumes are generated. In most cases, the material removed from the work piece will be significantly greater than the coated abrasive product components.



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Hazardous decomposition products:

At temperatures exceeding 250 C hazardous or toxic decomposition products may be generated.

SECTION 11: TOXICOLOGICAL INFORMATION

N/A

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:

No effects known

Mobility:

No potentials know.

Persistence and degradability:

No biodegradable potentials known

Bioaccumulative potential:

No potentials known.

Other hazardous effects:

No effects known.

SECTION 13: DISPOSAL CONSIDERATIONS

Product

Follow national and regional regulations!

Packing

Follow national and regional regulations!

SECTION 14: TRANSPORT INFORMATION

The product is not covered by international regulation on the transport of dangerous goods.

SECTION 15: REGULATORY INFORMATION

No specific marking requirements under respective EC directives.

SECTION 16: OTHER INFORMATION

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