



MATERIAL SAFETY DATA SHEET

PART NUMBERS: 12 35 71+12 35 81+12 35 83+12 20 81

SECTION 1

PRODUCT IDENTIFICATION AND MANUFACTURE

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CURRIERS CLOSE
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PRODUCT: Straight Side Grinding Wheel

SECTION 2

SUBSTANCE HAZARD IDENTIFICATION

2. Hazards Identification

2.1 Classification

Not applicable

Abrasives are articles and not dangerous substances or mixtures according to directive 1999/45/EC or Regulation

(EC) No 1272/2008

See also section 8 & 16

2.2 Label elements

Abrasives are articles and not dangerous substances or mixtures and therefore no labelling is required according to Directive 1999/45/EC or Regulation (EC) N° 1272/2008

2.3 Other hazards

Not known

SECTION 3

COMPOSITION / INFORMATION ON INGREDIENTS

The product does not contain ingredients which are classified according to 67/548/EEC and 99/45 EC or Regulation (EC) Nr. 1272/2008 or for which a community occupational exposure limit value exists.



SECTION 4 FIRST AID MEASURES

See also section 8 and 16

4.1 Description of first aid measures

Inhalation:	not possible due to the form of the product
Eye contact:	not possible, due to the form of the product
Skin contact:	no harmful effects known
Ingestion:	not likely, due to the form of the product, if necessary contact physician
Note to physician:	Not available

4.2 Most important symptoms and effects, both acute and delayed

Not known

4.3 Indication of any immediate medical attention and special treatment needed

Not relevant. Treat symptomatically

SECTION 5 FIRE FIGHTING MEASURES

5. Fire Fighting Measures

5.1 Extinguishing Media

Extinguishing media: water, foam, sand, powder or CO₂ as appropriate for surrounding materials.

5.2 Special hazards arising from the product

Toxic fumes may occur. Use respiratory protective equipment.

5.3 Advice for fire fighters

Extinguishing materials should be selected according to the surrounding area.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Not applicable

SECTION 7 HANDLING AND STORAGE

Follow instructions of grinding machine manufacturers and the relevant national regulations. In addition, Observe the safety recommendations of the manufacturer.

SECTION 8 EXPOSURE CONTROL/PERSONAL PROTECTION



8.1 Control parameters

Before grinding it is recommended to perform a risk assessment and to use personal protection equipment accordingly.

Occupational exposure limit values and/or biological limit values
Keep exposure to the following components under surveillance.
(Observe also the regional official regulations)

Note, Hazardous dust of workpiece material may be generated during grinding and/or sanding operations. National regulations for dust exposure limit values have to be taken into consideration.

8.2 Exposure controls

8.2.1 Individual protection measures#

8.2.1.1. Respiratory protection: Use respiratory protective equipment (type depends on specific application and material being ground)

8.2.1.2. Hand protection: Wear protective gloves (type depends on specific application and material being ground)

8.2.1.3. Eye protection: Wear protective goggles or face shield (type depends on specific application and material being ground)

8.2.1.4. Hearing protection: Use hearing protection
(type depends on specific application and material being ground)

8.2.1.5. Body protection: Use protective clothing
(type depends on specific application and material being ground)

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Physical state: solid
9.2 Colour: various
9.3 Solubility in water: not applicable

SECTION 10 STABILITY AND REACTIVITY PROPERTIES

10.1 Reactivity

Abrasives are stable when handled or stored correctly.

10.2 Chemical stability

Abrasives are stable when handled or stored correctly.

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid

No decomposition in normal use.

10.5 Incompatible materials

No dangerous reactions known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11 TOXICOLOGICAL INFORMATION



No toxicological effects if inhaled or swallowed or with eye or skin contact are known.
See also section 8.

SECTION 12 ECOLOGICAL INFORMATION

- 12.1 Toxicity
No effects known
- 12.2 Persistence and degradability
No biodegradable potentials known
- 12.3 Bioaccumulative potential
No potentials known
- 12.4 Mobility in soil
No potentials known
- 12.5 Results of PBT and vPvB assessment
Not relevant
- 12.6 Other adverse effects
No effects known

SECTION 13 DISPOSAL CONSIDERATIONS

13. Disposal Considerations Waste treatment methods

13.1 Product

Follow national and regional regulations

Due to the ingredients and properties disposal as non hazardous wastwe (2000/532/EC) is possible
If no hazardous materials are asdded to the abrasives.
(EWC –Nr. 120121)

13.2 Packing

Follow national and regional regulations.

SECTION 14 TRANSPORT INFORMATION

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

SECTION 15 REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the product

No specific labelling requirements under respective EC directives.

15.2 Chemical safety assessment.

Not relevant

**SECTION 16****OTHER INFORMATION**

Changes to the previous versions

See sections 1 to 16

Literature and data sources

Directive (1999/45/EC), amended by Regulation (EC) No 1907/2006.

Directive (67/548/EWG), amended by Directive 2009/2/EC.

REACH Regulation (EC) Nr. 1907/2006, amended by Regulation (EC) No 552/2009

Regulation (EC) No 1272/2008, amended by Regulation (EC) No 790/2009

Directive 2000/39/EG, amended by Directive 2009/161/EC

Directive 75/324/EWG, amended by Regulation (EC) No 219/2009