MATERIAL SAFETY DATA SHEET FOR COATED ABRASIVES
-Formatted by FEPA as per EC Directive 91/155/EG and ISO Standard 11014 - 1

1. Identification of Product and Company:

1.1 Product Name:
MAGNUM Clean, FIX Clean, CLEAN DISC MCD, POLY-PTX Clean wheel

1.2 Application
General purpose abrasion of varied substances.

1.3 Company identification:
Company: Gerd Eisenblätter GmbH
Address: Jeschkenstr. 10
         Geretsried
Phone: +49 (0) 8171 9384-0
Fax: +49 (0) 8171 9384-55
E-mail: info@eisenblaetter.de

2. Composition/Information on Ingredients

The product contains the following marking required ingredients as per 67/548 EEC and 99/45 EC

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS</th>
<th>EG Nr. (ELINCS/EINECS)</th>
<th>Concentration area</th>
<th>Classification</th>
<th>R-Phrases</th>
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3. Hazards Identification

Not applicable
Abrasives are not dangerous substances or preparations as defined in EC directive No 99/45.
See also section 8 and 16.

4. First Aid Measures

See also section 8 and 16
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
5. Fire Fighting Measures

Toxic fumes may occur. Use respiratory protective equipment.

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

6. Accidental release measures

Not applicable.

7. Handling and Storage

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

8. Exposure Controls / Personal Protection

Before grinding risk assessment should be performed and individual personal protection measures adopted accordingly.

8.1. Exposure Limits

Keep limits of the following components under surveillance

(Observe the regional official regulations for dust)

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS</th>
<th>EG Nr.</th>
<th>Concentration limits (daily average value)</th>
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Note: Hazardous dust of workpiece material may be generated during grinding and/or sanding operations.

8.2. Exposure control and limitations

8.2.1. Exposure control and limitations of the work environment

Observe the regional official regulations for dust

8.2.1.1. Respiratory protection: Use respiratory equipment

(Type depends on specific application)

8.2.1.2. Hand protection: Wear protective gloves

(Type depends on specific application)

8.2.1.3. Eye protection: Wear protective goggles or face shield

(Type depends on specific application)

8.2.1.4. Hearing protection: Use hearing protection

(Type depends on specific application)

8.2.1.5. Body protection: Use protective clothing

(Type depends on specific application)
### 9. Physical and Chemical Properties

- **9.1 Physical state:** solid
- **9.2 Colour:** black or red according to grade
- **9.3 Solubility in water:** Not applicable

### 10. Stability and Reactivity

**Stability**
Non-woven Abrasives are stable when handled or stored

**Reactivity**

10.1 **Conditions to avoid:**
No decomposition in normal use.

10.2 **Materials to avoid:**
No dangerous reactions known.

10.3 **Hazardous decomposition products:**
Stable – see section 5

### 11. Toxicological Information

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

### 12. Ecological Information

- **12.1 Ecotoxicity:** no effects known
- **12.2 Mobility:** no potentials known
- **12.3 Persistence and degradability:** no biodegradable potentials known
- **12.4 Bioaccumulative potential:** no potentials known
- **12.5 Other hazardous effects:** no effects known

### 13. Disposal Considerations

13.1. **Product sia strip Grades**
Follow national and regional regulations

- Dispose of waste at approved landfill site or incinerate at approved facility.

13.2. **Packing**
Follow national and regional regulations
14. Transport Information

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

15. Regulatory Information

No specific marking requirements under respective EC directives

16. Other Information

The above information is based on our current standard of knowledge and does not constitute any warranty of conditions of the product. The information does not form part of any contractual agreement. It remains the user’s responsibility to adhere existing laws and regulations.

Issued by: Andreas Reiche

Contact: Andreas Reiche