

Safety Data Sheet

according to Ordinance (EC) No. 1907/2006

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1. Identification of the substance / preparation and of the company / undertaking

Trade name: TRIMFIX Hellfire elastic hybrid flap disc

Supplier: Gerd Eisenblätter GmbH

Jeschkenstraße 10
82538 Geretsried
Telefon: + 49 (0) 8171/9384-0

Emergency number: +49 (0) 8171 / 9384 - 0

2. Composition / Information on ingredients

The product contains the following ingredients which are classified according to 67/548/EEC and 99/45/EC.

<u>Ingredients</u>	<u>Composition</u>	<u>Composition %</u>	<u>CAS. No.</u>
Abrasive Grain	ZrO ₂	15 – 30 %	1314-23-4

3. Hazards identification

Not applicable

4. First aid measures

Inhalation : Not possible, due to the form of the product.
Skin contact : No harmful effects known.
Eye contact : Not possible, due to the form of the product.
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 (Spill containment measures)

Not applicable.

7. Handling and storage

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

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8. Exposure controls / personal protection

- 8.1 Control parameter: Not established
- 8.2 Exposure controls
 - 8.2.1 Occupational exposure controls
 - 8.2.1.1 Respiratory protection: Use respiratory protective equipment.
 - 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)

9. Physical and chemical properties

- 9.1. Form : solid
- 9.2. Colour : yellow
- 9.3. Odour : not relevant

10. Stability and reactivity

Stability

Bonded Abrasives are stable when handled or stored correctly.

Reactivity

- 10.1 Conditionals to avoid:
No decomposition in normal use.
- 10.2 Material to avoid:
No dangerous reactions known.
- 10.3 Hazardous decomposition products:
At temperatures exceeding 250°C hazardous or toxic decomposition products may be generated.

11. Toxicological information

No toxicological effects if inhaled or swallowed or with eye or skin contact are known.

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 Bio accumulative potential : no potentials known
- 12.5 Other hazardous : no effects known

13. Disposal considerations

This combustible material may be burned in a chemical incinerator equipped with on afterburner and scrubber.

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14. Transport information

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

15. Regulatory information

No specific labelling requirements under respective EC directives.

16. Other information

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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.