



Name: Galaxy grinding disk
 Printing date: 19.8.2010 Revision date: 26.12.2006

1. Identification of the product and of the company/undertaking

1.1 Identification of the product

Product name: Galaxy Grinding disk red, green, blue, yellow (Order No. as annexed)

1.2 Use of the product: Wet grinding

1.3 Company identification:

ATM GmbH
 Emil-Reinert-Str. 2
 D-57636 Mammelzen
 Telefon: +49 (0)2681-95390
 Mail: info@atm-m.com www.atm-m.com

2. Hazards identification

The product contains: Diamond, binder and steel

Chemical name:	CAS-No.:	%:	Hazard classification:	Notes:
Diamond	7782-40-3	<5	-	-
Resin	-	<5	-	-

3. Composition/information on ingredients

The product is not classified.

Man: The product has limited hazardous properties.
Environment: The product is not expected to be hazardous to the environment.

4. First aid measures

Inhalation: Not likely to occur.
Skin contact: No hazard.
Eye contact: Immediately flush with plenty of water for at least 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Continue flushing during transport to hospital. Bring along these instructions.
Ingestion: Not likely to occur.

5. Fire fighting measures

Extinguishing media: Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Fight larger fires with water jet or alcohol-resistant foam.
Specific hazards: None.

6. Accidental release measures

Personal: The hazardous properties are limited. May cause minor skin irritation upon contact.
Environmental precautions: None.
Methods for cleaning up: None.



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7. Handling and Storage

Safe handling advice: Observe good industrial hygiene practices.
Use only with water cooling to limit dust generation.

Technical measures: Use water cooling.

Storage conditions: Store in a cool and dry environment.

8. Exposure controls and personal protection

Engineering measures: Grinding equipment must be equipped with water cooling allowing flushing of grinding surface when used.

Respiratory equipment: In case of inadequate ventilation and work of brief duration, use suitable respiratory equipment.

Hand protection: No special precaution.
If grinding fluid other than water is used, consult msds of cooling fluid.

Eye protection: No special precaution.
If grinding fluid other than water is used, consult msds of cooling fluid.

Skin protection: No special precaution.
If grinding fluid other than water is used, consult msds of cooling fluid.

9. Physical and chemical properties

Appearance: Coloured coated steel plates

Odour: None

pH: Not relevant

Boiling point: Not relevant

Flash point: Not relevant

Flammable limits: Not relevant

Relative density: Not relevant

Solubility: Not soluble in water.

10. Stability and reactivity

Stability: The product is stable

Conditions/materials to avoid: Avoid contact with open flame.

Hazardous decomposition products: Not expected to decompose under normal conditions.

11. Toxicological information

Inhalation: Dust may irritate throat respiratory system.

Skin contact: Dust may irritate.

Eye contact: Dust may irritate.

Ingestion: Not likely to occur.

Specific effects:

Carcinogenicity: None known.



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12. Ecological information:

Mobility: The product is insoluble in water.
Degradability: The product is not biodegradable.
Ecotoxicity: The product is not expected to be hazardous to the environment.

13. Disposal considerations

Dispose of waste and residues according to agreement with local authorities.

Waste from residues: EWC-code: 16 05 07

14. Transport information

The product is not covered by IAD, IATA, IMDG

15. Regulatory information

Labelling: None.
Specific provisions: **TSCA:** Listed.

16. Other information:

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.

Galaxy Red	Ø 250 mm	Z5690017
	Ø 300 mm	Z5690021
Galaxy Green	Ø 250 mm	Z5690018
	Ø 300 mm	Z5690022
Galaxy Blue	Ø 250 mm	Z5690019
	Ø 300 mm	Z5690023
Galaxy Yellow	Ø 250 mm	Z5690020
	Ø 300 mm	Z5690024