



## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### Grüne Polierkomposition\_Polishing Block Green

Print date: 13.02.2013

Product code: 0114

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#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

Grüne Polierkomposition\_Polishing Block Green

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

###### Use of the substance/mixture

For professional users only.

##### 1.3. Details of the supplier of the safety data sheet

###### Manufacturer

Company name:	Artur Gloeckler GmbH	
Street:	Poststr.6	
Place:	D-63796 Kahl am Main	
Telephone:	+49 6188 9174 0	Telefax: +49 6188 9174 20
e-mail:	info@gloeckler.com	
Contact person:	Mr Bernhard Schmitt	Telephone: +49 6188 9174 11
e-mail:	sdb@gloeckler.com	
Internet:	www.gloeckler.com	

##### 1.4. Emergency telephone number:

06188-917412  
Contact times of emergency phone number: Mon - Fri 7am - 4 pm

#### SECTION 2: Hazards identification

##### 2.2. Label elements

#### SECTION 3: Composition/information on ingredients

##### 3.1. Substances

###### Chemical characterization

Mixture of waxes, grinding materials and pigments

#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

###### After inhalation

Provide fresh air.

###### After contact with skin

Subsequently wash again with: Water and soap.  
Rub in high-fat content cream.

###### After ingestion

Do not induce vomiting.  
Let water be swallowed in little sips (dilution effect).

#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

###### Suitable extinguishing media

Extinguishing materials should be selected according to the surrounding area.

###### Extinguishing media which must not be used for safety reasons

Extinguishing materials should be selected according to the surrounding area.



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#### **5.2. Special hazards arising from the substance or mixture**

No risks worthy of mention.

#### **5.3. Advice for firefighters**

Extinguishing materials should be selected according to the surrounding area.

### **SECTION 6: Accidental release measures**

#### **6.1. Personal precautions, protective equipment and emergency procedures**

No special measures are necessary.

#### **6.2. Environmental precautions**

No risks worthy of mention.

#### **6.3. Methods and material for containment and cleaning up**

Remove mechanically, placing in appropriate containers for disposal.

### **SECTION 7: Handling and storage**

#### **7.1. Precautions for safe handling**

##### **Advice on safe handling**

No special measures are necessary.

##### **Advice on protection against fire and explosion**

Protect against: heat.

Usual measures for fire prevention.

#### **7.2. Conditions for safe storage, including any incompatibilities**

##### **Advice on storage compatibility**

Keep away from food, drink and animal feedingstuffs.

### **SECTION 8: Exposure controls/personal protection**

#### **8.1. Control parameters**

#### **8.2. Exposure controls**

##### **Protective and hygiene measures**

Do not eat, drink, smoke or sneeze at the workplace.

Wash hands before breaks and at the end of work.

##### **Respiratory protection**

No special measures are necessary.

##### **Hand protection**

Tested protective gloves are to be worn:

Suitable material: PVC (Polyvinyl chloride). NBR (Nitrile rubber). NR (Natural rubber (Caoutchouc), Natural latex).

##### **Eye protection**

In case of splashes: Framed glasses.

##### **Skin protection**

Wear personal protection equipment.

### **SECTION 9: Physical and chemical properties**

#### **9.1. Information on basic physical and chemical properties**

Physical state:	solid
Colour:	
Odour:	odourless

**Test method**

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pH-Value: not applicable

#### Changes in the physical state

Melting point: 70-90 °C

Flash point: >100 °C

Lower explosion limits: not applicable

Upper explosion limits: not applicable

#### Auto-ignition temperature

Solid: not applicable

Vapour pressure: not applicable

Density (at 15 °C): (Filler) 0,9 g/cm<sup>3</sup>

Water solubility: not miscible

(at 20 °C)

Viscosity / dynamic: not applicable

Vapour density: not applicable

Evaporation rate: not applicable

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Material does not decompose at normal ambient temperatures.

#### 10.2. Chemical stability

Material is stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No risks worthy of mention.

#### 10.4. Conditions to avoid

Protect against: heat.

#### 10.5. Incompatible materials

No risks worthy of mention.

#### 10.6. Hazardous decomposition products

No risks worthy of mention.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity

Acute toxicity, oral LD50: > 2000 mg/kg Rat.

Acute toxicity, dermal LD50: > 2000 mg/kg Rabbit.

Data obtained by analogy, e.g. QSAR.

### SECTION 12: Ecological information

#### 12.2. Persistence and degradability

Technically correct releases of minimal concentrations to adapted biological sewage treatment facility, will not disturb the biodegradability of activated sludge. Due to its low solubility in water the product is almost completely mechanically separated in biological waste water treatment plants.

#### 12.3. Bioaccumulative potential

No indication of bio-accumulation potential.

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#### SECTION 13: Disposal considerations

##### 13.1. Waste treatment methods

###### Contaminated packaging

Cleaned containers may be recycled.

#### SECTION 14: Transport information

##### Land transport (ADR/RID)

###### Other applicable information (land transport)

No dangerous good in sense of this transport regulation.

##### Inland waterways transport (ADN)

###### Other applicable information (inland waterways transport)

No dangerous good in sense of this transport regulation.

##### Marine transport (IMDG)

###### Other applicable information (marine transport)

No dangerous good in sense of this transport regulation.

##### Air transport (ICAO)

###### Other applicable information (air transport)

No dangerous good in sense of this transport regulation.

##### 14.5. Environmental hazards

Dangerous for the environment: no

###### Other applicable information

Not a hazardous material with respect to these transportation regulations.

#### SECTION 15: Regulatory information

##### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

###### National regulatory information

Water contaminating class (D): -- not water contaminating

#### SECTION 16: Other information

##### Changes

Revision date: 2009-07-23 completely revised  
Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

##### Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.