

## 1. Identification of the substance/preparation

<b>Name of product</b>	<b>GranQuartz 111M Kitchen Spray Cleaner</b>
<b>Manufacturer/distributor</b>	GranQuartz Stone Care Systems 4963 S.Royal Atlanta Dr., Tucker, GA 30084 Phone 1-800-458-6222
<b>Advice</b>	Techn. Department Phone 1-800-458-6222
<b>Recommended intended purpose(s)</b>	
Cleaner	

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## 2. Composition/information on ingredients

**Chemical characterization**  
Cleaner with surfactant

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## 3. Special hazards information for man and environment

**R-phrases**  
keine no

**Special hazards information for humans and environment**  
no

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## 4. First aid measures

**General information**  
Remove contaminated soaked clothing immediately.

**In case of inhalation**  
No special measure necessary.

**In case of skin contact**  
In case of contact with skin wash off immediately with soap and water.

**In case of eye contact**  
In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

**In case of ingestion**  
Do not induce vomiting.  
If swallowed by mistake drink plenty of water and seek medical treatment.

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## 5. Fire-fighting measures

**Suitable extinguishing material**  
Product does not burn, fire-extinguishing activities according to surrounding.

**Special exposure hazards arising from the substance, combustible products or resulting gases**  
no

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## 6. Accidental release measures

**Personal precautions**  
Use personal protective clothing.

**Environmental precautions**  
Do not discharge into the drains/surface waters/groundwater.

**Methods for cleaning up/taking up**  
Take up with absorbent material (e.g. sand, sawdust, general-purpose binder).

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## 7. Handling and storage

### Advice on safe handling

Take the usual precautions when handling with chemicals.

### Advice on protection against fire and explosion

No special measures necessary.

### Further information on storage conditions

Keep container dry, tightly closed and store at cool and aired place.

## 8. Exposure controls / personal protection

### Hand protection

chemical-resistant gloves

### General protective measures

Avoid contact with eyes and skin

### Hygiene measures

At work do not eat, drink and smoke.

## 9. Physical and chemical properties

**Form**  
liquid

**Colour**  
colourless, clear

**Odour**  
pleasant

### Data relevant for safety

	Value	Temperature	at	Method	Remark
<b>pH value in delivery state</b>	ca. 6,5 - 9,5				
<b>starts to boil</b>	> 90 °C				
<b>Flash point</b>	ca. 50 °C				
<b>Density</b>	ca. 0,99 g/cm <sup>3</sup>				
<b>Solubility in water</b>					multimiscible

## 10. Stability and reactivity

### Conditions to avoid

No hazardous reactions known.

## 11. Toxicological information

### Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
<b>LD 50 acute oral</b>	not determined			
<b>LD 50 acute dermal</b>	not determined			
<b>LC 50 acute inhalation</b>	not determined			

## 12. Ecological information

### Data on elimination (persistence and degradability)

	Elimination rate	Method of analysis	Method	Validation
<b>Physico-chemical degradability</b>	not determined			
<b>Biological degradability</b>	not determined			

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## ! 13. Disposal considerations

**! Waste code No.** 07 06 99  
**Name of waste** wastes not otherwise specified

**Recommendations for the product**  
Remove in accordance with local official regulations.

**Recommendations for packaging**  
Totally emptied packaging may be taken for recycling.

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## 14. Transport information

### Land and inland navigation transport (ADR/RID/GGVS/GGVE/ADNR)

**Identification** no dangerous good

### Marine transport IMDG/GGV See

**Proper shipping name** no dangerous good

### Air transport ICAO/IATA

**Proper shipping name** no dangerous good

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## 15. Regulatory information

### Remarks for classification

The product does not require a hazard warning label in accordance with EC directives.

### R-phrases

keine no

### National regulations

**Classification according to VbF/ remarks** VbF: is not subject to decree for combustible liquids.

**Water hazard class** 1 VwVwS (17. 05. 1999)

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## 16. Other information

### Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

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