

Identification of the substance or preparation:

SIHA GESIL

Revision date: 10.07.2008 / 16.10.2012 Version: 2 Date of print: 16.10.2012

**Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)****SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifiers****SIHA GESIL**

The substance does not require registration according to Regulation (EC) No 1207/2006 [REACH]: X

Use of the substance/ preparation: Product for Wine treatment

1.2. Relevant identified uses of the substance or mixture and uses advised against**1.3. Details of the supplier of the safety data sheet**Supplier (manufacturer/importer/ Eaton Technologies GmbH
downstream user/distributor):Begerow Product Line
An den Nahewiesen 24
55450 Langenlonsheim

Telephone: +49 6704 204-0

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E-mail (competent person): SDB@Eaton.com

Dept. responsible for information: Produktmanagement
Only available during office hours.

Information telephone: +49 6704 204-0

1.4. Emergency telephone numberDept. responsible for information: Produktmanagement
Only available during office hours.

Emergency telephone: +49 6704 204-0

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

Classification according to EC regulation 1272/2008 (CLP):

none/none

Classification according to Directive 67/548/EEC or 1999/45/EC:

none/none

Further remarks:

No risks worthy of mention. Please observe the information on the safety data sheet at all times.

2.2. Label elements**2.3. Other hazards****SECTION 3: Composition / Information on ingredients****Chemical characterization (preparation):**Mixed product: SiO₂, Polyvinylpyrrolidon, Gelatine**SECTION 4: First aid measures****4.1. Description of first aid measures****After inhalation:**

Provide fresh air. Inhalation of dust may cause irritation of the respiratory system.

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After contact with skin, wash immediately with plenty of water and soap.

In case of eye contact:

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

After ingestion:

Rinse mouth immediately and drink plenty of water.

4.2. Most important symptoms and effects, both acute and delayed**4.3. Indication of any immediate medical attention and special treatment needed**

SECTION 5: Firefighting measures

5.1. Extinguishing media**Suitable extinguishing media:**

Water. Carbon dioxide (CO₂). Foam.

Extinguishing media which must not be used for safety reasons:

High power water jet.

5.2. Special hazards arising from the substance or mixture**Special exposure hazards arising from the substance or preparation itself, its combustion products or from resulting gases:**

Carbon monoxide. Carbon dioxide (CO₂). Hydrogen cyanide (hydrocyanic acid).

5.3. Advice for firefighters**Special protective equipment for firefighters:**

In case of fire: Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

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

Avoid generation of dust. Do not breathe dust.
Provide adequate ventilation.

6.2. Environmental precautions**Environmental measures:**

Do not allow to enter into surface water or drains.

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

Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling**Advices on safe handling:**

Do not breathe dust. Provide for sufficient ventilation and punctiform suction at critical points.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storerooms and containers:**

Keep container tightly closed in a cool, well-ventilated place.

Do not camp down with smell intensive materials. The material can adsorb smell-intensive material because of its big surface.

7.3. Specific end use(s)

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SECTION 8: Exposure controls/personal protection**8.1. Control parameters****8.2. Exposure controls****Technical measures:**

Take precautionary measures against static discharges.

Respiratory protection: Respiratory protection necessary at/for: dust formation high concentrations
Suitable respiratory protection apparatus: Filtering device (DIN EN 147). P 2**Suitable material:** The selection of suitable gloves not only depends on the material, but also on other quality characteristics. These may vary from manufacturer to manufacturer. Since the product is a preparation from several substances, the resistance of glove materials cannot be determined in advance and must therefore be checked prior to the application.**Penetration time (maximum wearing period):** The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.**Eye protection:** Eye glasses.**General protection and hygiene measures:**

The usual precautionary measures are to be adhered to when handling chemicals.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties****Physical state:** Powder**Colour:** light yellow white cream**Odour:** characteristic**Important health, safety and environmental information:**

	Unit	Method
pH:	4 - 7	
Oxidizing characteristics:	<i>none</i>	
Bulk density:	0,3 - 0,7	

9.2. Other information**SECTION 10: Stability and reactivity****10.1. Reactivity**

No information available.

10.2. Chemical stability

Substance is, under normal conditions, chemically stable.

10.3. Possibility of hazardous reactions

No information available.

10.4. Conditions to avoid

Avoid generation of dust.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

This article doesn't contain dangerous substances or preparations intended to be released under normal or reasonably foreseeable conditions of use.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Acute toxicity:**

Toxicological data are not available.

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No data available

Irritant and corrosive effects:

No data available

Sensitisation:

No data available

Repeated dose toxicity:

No data available

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction):

No data available

SECTION 12: Ecological information

12.1. Toxicity**Aquatic toxicity:**

According to the present state of knowledge negative ecological effects are not expected.

12.2. Persistence and degradability**Method:**

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

No data available

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods**Recommendation:**

The disposal of the product has to be carried out in accordance with the legal requirements. EWC waste codes are strictly industry-oriented, therefore waste classification has to be done by the waste producer.

Contaminated packaging:**Recommendation:**

Non-contaminated packages may be recycled.

SECTION 14: Transport information

14.1. Land transport (ADR/RID)**14.2. Inland waterway craft (ADN/ADNR)****14.3. Sea transport (IMDG)****14.4. Air transport (ICAO-TI / IATA-DGR)****14.5. Additional information:**

No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information

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

Water Hazard Class: 1 **Source:** S Selbsteinstufung

SECTION 16: Other information

Further remarks:

The above information describes exclusively the safety requirements of the product and is based on our present -day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

E-mail (competent person):

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