

Identification of the substance or preparation:

SIHA Brillant liquid

Revision date: 22.09.2008 / 25.09.2012 Version: 2 Date of print: 25.09.2012



Powering Business Worldwide

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 Brillant liquid**

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

Use of the substance/ preparation: Product for Winetreatment.

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
+49 6704 204-0

Telephone:

Telefax:

E-mail (competent person):

Dept. responsible for information:

SDB@Eaton.com

Produktmanagement

Only available during office hours.

Information telephone:

+49 6704 204-0

1.4. Emergency telephone number

Dept. 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****Further remarks:**

Special danger of slipping by leaking/spilling product.

2.2. Label elements**2.3. Other hazards****SECTION 3: Composition / Information on ingredients****Chemical characterization (preparation):**

Bentonite suspension (CAS Nr. 138-93-0).

SECTION 4: First aid measures**4.1. Description of first aid measures****In case of skin contact:**

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.

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Treat symptomatically.

SECTION 5: Firefighting measures

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

The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings.

Extinguishing media which must not be used for safety reasons:

not known.

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:**

not known.

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

No special fire protection measures are necessary.

SECTION 6: Accidental release measures

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

Special danger of slipping by leaking/spilling product.

6.2. Environmental precautions**6.3. Methods and material for containment and cleaning up****Methods for cleaning up:**

Wash with plenty of water.

6.4. Reference to other sections

SECTION 7: Handling and storage

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

No special handling advices are necessary.

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

Keep cool. Protect from sunlight.

7.3. Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1. Control parameters**8.2. Exposure controls****Technical measures:**

No special technical protective measures are necessary.

Respiratory protection: With correct and proper use, and under normal conditions, breathing protection is not required.**Hand protection:** 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.

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Suitable material: The glove material has to be impermeable and resistant to the product/the substance/the preparation. Due to missing tests no recommendation to the glove material can be given for the product/the preparation/the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

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:

When using do not eat, drink, smoke, sniff. Wash hands before breaks and after work.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state: liquid

Colour: grey; brown

Odour: characteristic

Important health, safety and environmental information:

			Unit	Method
Density:	1010	-	1020	kg/m ³

9.2. Other information**SECTION 10: Stability and reactivity****10.1. Reactivity****10.2. Chemical stability****10.3. Possibility of hazardous reactions****10.4. Conditions to avoid**

No special measures are required.

10.5. Incompatible materials**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. According to the present state of knowledge negative ecological effects are not expected.

SECTION 12: Ecological information**12.1. Toxicity****12.2. Persistence and degradability****Method:**

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

12.3. Bioaccumulative potential**12.4. Mobility in soil****12.5. Results of PBT and vPvB assessment**

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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

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):

SDB@Eaton.com