

Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: BioMio. BIO-GLASS CLEANER Eco Glass, Mirror and Plastic cleaner. Fragrance free

Product No:
Version: 2.0 / EN

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Print date:
Revision date: 05.03.2019

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

1.1 Mixtures

Trade name: BioMio. BIO-GLASS CLEANER Eco Glass, Mirror and Plastic cleaner. Fragrance free

Designation: Glass, Mirror and Plastic cleaner

Hazard components for labelling:

Not classified

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

Relevant identified uses: For consumer use, Glass, Mirror and Plastic cleaner

Uses advised against:

No additional information available

Reasons:

1.3 Details of the supplier of the safety data sheet:

Supplier:

Name: "SPLAT" LLC

Address: the territory of the 2nd kilometer of the Okulovka-Kulotino highway, house 1, building 2, room 15, Okulovsky District, Novgorod Region, Russian Federation, 174350.

Information contact: +7 (495) 725-66-38

E-Mail (competent person): office@splat.ru

Importer

Name: SPLAT TRADING SIA (LLC)

Address: Riga, Mukusalas iela 42A, LV-1004, Latvia.

Information contact: +7 (495) 725-66-38

E-Mail (competent person): Stanislav Sheinskiy stanislav.sheinskiy@splatglobal.com

1.4 EMERGENCY TELEPHONE NUMBER:

+7 (495) 725-66-38 or 112

Use your national or local emergency telephone number. See Section 4, First Aid Measures.

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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture:

Not classified

Additional information: None

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]

No labels

Hazard statements:

None

Precautionary statements Prevention:

None

Precautionary Statement Response:

None

Precautionary Statement Disposal:

None

Supplemental Hazard information:

None

2.3 Other hazards

Adverse physicochemical effects: None

Adverse human health effects and symptoms: None

Adverse environmental effects: None

Other adverse hazards: None

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

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SECTION 3. Composition/information on ingredients

3.1 Substances
not applicable

3.2 Mixtures

Description of the mixture: BioMio. BIO-GLASS CLEANER Eco Glass, Mirror and Plastic cleaner. Fragrance free

Ingredients:

Substance name	CAS No.	EC No.	Concentration	Classification according Regulation (EC) No. 1272 [CLP]	SCL and/or M-factor
Caprylyl/Decyl Glucoside	68515-73-1	500-220-1	<5%	H318 Eye Dam. 1	
Phenoxyethanol	122-99-6	204-589-7	<5%	H302 Acute Tox. 4, H319 Eye Irrit. 2	

Additional information:

This mixture does not contain substances fulfilling the criteria of hazard class "acute toxicity" according to CLP regulation.

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SECTION 4: First aid measures

4.1 Description of first aid measures

General information: If you feel unwell, seek medical advice (show the label where possible).

Following inhalation: Not expected to present a significant hazard under anticipated conditions of normal use.

Following skin contact: Wash skin with plenty of water.

Following eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Following ingestion: Not expected to present a significant hazard under anticipated conditions of normal use. In case of accidental ingestion consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: If skin irritation occurs: Get medical advice/attention.

Symptoms: If eye irritation persists: Get medical advice/attention.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

The product is not flammable.

5.3 Advice for fire-fighters

Use extinguishing media appropriate for surrounding fire.

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Protective equipment: Recommended to use rubber gloves
Emergency procedures: Ventilate spillage area.

For emergency responders

Personal protective equipment: Not required for normal conditions of use. For further information refer to section 8: "Exposure controls/personal protection".

6.2 Environmental precautions

Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

For containment: Collect spillage.

For cleaning up: Take up liquid spill into absorbent material. Shovel into suitable and closed container for disposal. This material and its container must be disposed of in a safe way, and as per local legislation.

Other information: Dispose of materials at an authorized site.

6.4 Reference to other sections: For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13: "Disposal considerations".

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SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective measures

Advice on safe handling: Recommendations for use: turn the nozzle spinner to the «ON» position. Apply evenly to the surface to be cleaned, without drying, wipe with a dry, lint-free cloth or paper towel until completely dry. At the end of the application to turn the sprayer nozzle to the «OFF» position.

Fire preventions: not explosive

Aerosol and dust generation preventions: No data available (no dust is formed)

Environmental precautions: No data available

Advice on general occupational hygiene:

Always wash hands after handling the product. Do not eat, drink or smoke when using this product

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Always store in containers of the same material as the original packaging. Containers that have been opened must again be carefully closed tightly and stored in an upright position to prevent leakage.

Packaging materials: the bottle of HDPE, cap of PP

Requirements for storage rooms and vessels:

Keep at temperatures from +5 °C to +25 °C and out of reach of children. Protect from direct sunlight.

Materials to avoid: Strong acids, highly basic compounds, potent oxidants and strong catabolic substances

Further information on storage conditions: No data available

7.3 Specific end uses

Recommendations for use: turn the nozzle spinner to the «ON» position. Apply evenly to the surface to be cleaned, without drying, wipe with a dry, lint-free cloth or paper towel until completely dry. At the end of the application to turn the sprayer nozzle to the «OFF» position.

Recommendations:

Specific end uses: No data available

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SECTION 8: Exposure controls/personal protection

In normal use, there is no need for monitoring.

Control parameters : No additional information available.

8.2 Exposure controls: In normal use, there is no need for monitoring.

Appropriate engineering controls: Ensure good ventilation of the work station. Observe the general hygiene of work.

Personal protective equipment

Eye / Face protection

Suitable eye protection: Protective glasses



Skin protection

Hand protection:



By short-term hand contact
Suitable gloves type: Nitrile gloves

Body protection: No specific body protection needed

Respiratory protection: No specific requirements

Thermal hazards: No

8.2.3 Environmental exposure controls:

Consumer exposure control

Measures related to consumer uses of the substance (as such or in mixtures):

Only use as directed. After use, wash your hands thoroughly to avoid accidental ingestion – which can be dangerous to health. In case of contact with eyes, rinse immediately with water. If swallowed, seek medical advice and show the package.

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SECTION 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state: Liquid

Colour: Clear/Light yellow

Odour: Fragrance Free

Odour threshold: No data available

	Value	Concentration	Remark
pH	6.0 - 8.0		
Melting point/freezing point	No data available		
Initial boiling point/boiling range	No data available		
Flash point	No data available		
Evaporation rate	No data available		
Flammability (solid, gas)	Not applicable		
Upper/lower flammability or explosive limits	Not applicable		
Vapour pressure	No data available		
Vapour density	No data available		
Relative density	0.98 - 1.02 g/ml		
Solubility(ies)	No data available		
Partition coefficient: n-octanol/water	No data available No data available		
Auto-ignition temperature	No data available		
Decomposition temperature	No data available		
Viscosity			
Viscosity, dynamic	No data available		
Viscosity, cinematic	No data available		
Explosive properties	Product is not explosive		
Oxidising properties	Oxidising liquids Not applicable		

9.2 Other information:

Physical hazards: Hazard class is not applicable.

Explosives

Justification for data waiving: Hazard class is not applicable.

Flammable gases

Justification for data waiving: Hazard class is not applicable

Flammable aerosols

Justification for data waiving: Hazard class is not applicable.

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Oxidising gases

Justification for data waiving: Hazard class is not applicable

Gases under pressure

Justification for data waiving: Hazard class is not applicable

Flammable liquids

Justification for data waiving: Hazard class is not applicable

Flammable solids

Justification for data waiving: Hazard class is not applicable

Self-reactive substances and mixtures

Justification for data waiving: Hazard class is not applicable

Pyrophoric liquids

Justification for data waiving: Hazard class is not applicable

Pyrophoric solids

Justification for data waiving: Hazard class is not applicable

Self-heating substances and mixtures

Justification for data waiving: Hazard class is not applicable

Substances or mixtures which, in contact with water emit flammable gases

Justification for data waiving: Hazard class is not applicable

Oxidising liquids

Justification for data waiving: Hazard class is not applicable

Oxidising solids

Justification for data waiving: Hazard class is not applicable

Metal corrosion

Justification for data waiving: Hazard class is not applicable

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SECTION 10: Stability and reactivity

10.1 Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4 Conditions to avoid:

None under recommended storage and handling conditions (see section 7).

10.5 Incompatible materials:

Strong acids, highly basic compounds, potent oxidants and strong catabolic substances

10.6 Hazardous decomposition products:

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

Toxicokinetics, metabolism and distribution

11.1 Information on toxicological effects

Mixtures

Other health effects: This mixture has no evidence of carcinogenic properties.

Acute toxicity (Oral LD50): Not relevant

Acute toxicity (Dermal LD50): Not relevant

Acute toxicity (Inhalation LC50): Not relevant

Inhalation: Fumes in high concentrations may irritate the respiratory system.

Ingestion: May be harmful if swallowed.

Skin contact: Liquid may irritate the skin

Eye contact: Liquid in eyes will cause irritation and smarting.

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SECTION 12: Ecological information

Ecotoxicity: Not regarded as dangerous for the environment.

12.1 Acute fish toxicity: Not considered toxic to fish.

12.2 Persistence and degradability

Degradability: The product is readily biodegradable.

12.3 Bioaccumulative potential: The product is not bio accumulating.

12.4 Mobility in soil: Not relevant, due to the form of the product.

12.5 Results of PBT and vPvB assessment: This product does not contain any PBT or vPvB substances.

12.6 Other adverse effects: None known

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Regional legislation (waste): Disposal must be done according to official regulations.

Waste treatment methods: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Waste disposal recommendations: Dispose in a safe manner in accordance with local/national regulations

SECTION 14: Transport information

	Land transport (ADR/RID)	Inland waterway transport (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN No.	Not applicable	Not applicable	Not applicable	Not applicable
14.2 UN Proper shipping name	Not applicable	Not applicable	Not applicable	Not applicable
14.3 Transport hazard class(es)	Not applicable	Not applicable	Not applicable	Not applicable
Hazard label(s)	Not applicable	Not applicable	Not applicable	Not applicable
14.4 Packing group	Not applicable	Not applicable	Not applicable	Not applicable
14.5 Environmental hazards	Not applicable	Not applicable	Not applicable	Not applicable

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SECTION 15: Regulatory information

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

EU regulations

Classification and labelling of substances and preparations dangerous for supply. Safety data sheets preparations.

EU Legislation: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulations (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

Authorisations and/or restrictions on use

Contains no REACH substances with Annex XVII restrictions
Contains no substance on the REACH candidate list
Contains no REACH Annex XIV substances

Other EU regulations: REGULATION (EC) No 648/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 31 March 2004 on detergents

Component	%
non-ionic surfactant	<5%
amphoteric surfactant	<5%
functional additives	<5%
preservative	<5%
cotton extract	<5%

National regulations

Additionally, observe any national regulations!

15.2 Chemical Safety Assessment

For this substance a chemical safety assessment is not required.

SECTION 16: Other information

None