

Tel: +86 512 68059070

Fax: +86 512 68059068

Safety Data Sheet

Copyright, 2023, Suzhou FervorBlue Biological Technology Co., Ltd.

All rights are reserved to reproduce and/or download the information for the purpose of making reasonable use of the products of FervorBlue, provided that: (1) the information is reproduced in its entirety and not altered (unless prior written consent is obtained from FervorBlue) and (2) the copy or original is not resold or otherwise distributed for profit.

Document Number: E-MS-FB027

Edition: 1st

Issuing Date: January 1st, 2023

Period of Validity: December 31th, 2023

1. Production and Company Identification

1.1. Trade name

Multi-Surface Floor Cleaner AWH5/AWH6

1.2. Recommended use

Multi-surface cleaner, hard surface cleaner

1.3. Company information

Company name: Suzhou FervorBlue Biological Technology Co., Ltd.

Address: 78 Keling RD., Suzhou New District, China.

Information phone: +86 512 68059070

Fax: +86 512 68059068

Further information obtained from: Suzhou FervorBlue Biological Technology Co., Ltd.

1.4. Emergency phone: +86 512 68059070

2. Hazards Identification

2.1. Classification

Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

Information concerning particular hazards for human and environment:

The product has not to be labelled due to the calculation procedure of Regulation (EC) No. 1272/2008

Classification system:

The classification is according to the latest edition of EU Regulation (EC) No. 1278/2008, and extended by company and literature data.

2.2. Label elements

Labelling according to Regulation (EC) No1272/2008 Not applicable

Hazard pictograms Not applicable

Signal word Not applicable

Hazard-determining components of labelling Not applicable

Hazard statements Not applicable

Precautionary statements Not applicable

2.3. Other hazards

Results of PBT and vPvB assessment

PBT Not applicable

vPvB Not applicable

3. Composition/Information on Ingredients

CAS No. / EINECS	Chemical name or common name	Content Range/%
65218-33-7 /	Fatty Methyl Ester Ethoxylates	1~5
Confidential	Lotion Aid	1.5
Confidential	Osmotic agent	1.2
2634-33-5 / 220-120-9	1,2-Benzisothiazolin-3-one	0.001~0.01
Mixture	Fragrance	0.03
7732-18-5 / 231-791-2	Water	>90

4. First-aid Measures**4.1. Description of first aid measure****After inhalation:**

Move the patient to fresh air and seek immediate medical attention. If the patient is not breathing, or breathing is irregular or has stopped, a trained person should give artificial respiration or oxygen and seek medical attention. If unconscious, place in a rehabilitative position and seek immediate medical attention and keep the respiratory tract clear.

After skin contact:

Rinse skin with plenty of water. If feel unwell, seek medical attention.

After eye contact:

Immediately flush the eyes with plenty of water and lift the upper and lower eyelids. Examine and remove any contact lenses and rinse for at least 10 minutes. Seek medical attention.

After swallowing:

Rinse mouth with water. If dentures are present, remove them and seek medical attention immediately. If the substance has been swallowed, seek immediate medical attention. If vomiting occurs, keep head down to prevent it from getting into lungs. Never give any oral substance to an unconscious person. If unconscious, put in a rehabilitative position and seek immediate medical attention. Keep the respiratory tract clear.

4.2. Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3. Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5. Fire Fighting Measure

5.1. Extinguishing media

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

No further relevant information available.

5.3. Advice for firefighters

Protective equipment:

Wear fully protective suit.

Mouth respiratory protective device.

6. Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Not to take action if there is any physical danger or if appropriate training has not been received. Evacuate the surrounding area. Prevent the entry of irrelevant and unguarded personnel. Do not touch or walk over spilled materials. Avoid breathing vapor or smoke. Adequate ventilation should be provided, and appropriate respirators should be worn when ventilation is insufficient. Wear appropriate personal protective equipment (see section 8).

6.2. Environment precautions

Avoid the spread and flow of spillage. Avoid the contact of large spillage into soil, rivers, sewers and sewage lines. A small amount of solution can be diluted with plenty of water and then put into the sewage system.

6.3. Methods and material for containment and cleaning up

If there is no danger, stop the leak and remove the container from the leaking area. Collect the leaked chemicals into plastic drums. A small amount of leaking solution can be absorbed with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). For emergency contact information, see section 1.

6.4. Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7. Handling and Storage

7.1. Precautions for safe handling

Do not operate this product until the operator has read and understood all safety precautions. Operators wear appropriate personal protective equipment (see Part 8). Eating and smoking in areas where the substance is handled, stored and processed shall be prohibited. Operators should wash their hands before eating or smoking. Individuals with a history of skin allergy should not be employed in any work related to this product. Avoid contact with eyes, skin or clothing. Do not eat. Avoid breathing steam or smoke. Do not drain into the environment. Refer to the operating instructions or safety data sheet. Keep in original container or approved substitute made of compatible materials. Keep container airtight when not in use. Do not reuse container.

7.2. Conditions for safe storage, including any incompatibilities

Store according to local regulations. Store in the original container, away from direct light, in a dry, cool and well ventilated area, keep away from prohibited materials (see section 10), foods and beverages. Keep container tightly closed and sealed before using. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Adopt appropriate shelter to prevent environmental pollution. Store between the following temperatures: 5~30 °C.

7.3. Specific and use(s)

No further information available.

8. Exposure Controls/Personal Protection

8.1. Control parameters

Workplace exposure limits: No data available

DNEL / PNEC: No data available

8.2. Exposure controls

Appropriate engineering controls: See Section 7 for information about design of technical facilities.

Personal protective equipment

Respiratory protection

Depending on the individual person in contact, a suitable breathing apparatus with an air purifier or air supply device that meets the standard may be considered, such as a disposable odor reduction and anti-particulate mask or a full-cover respirator that can be used for organic vapor and particulate filtration.

Hand protection

To avoid hand contact, wear protective gloves

Eye protection

To avoid contact with the eyes during use, wear standard safety glasses.

Skin protection

To avoid skin contact, wear work clothes.

9. Physical and chemical properties

Appearance:	Slightly milky white liquid
Odour:	Floral
Solubility in water:	Soluble
Viscosity:	<25 cps (25℃)
Density:	0.95~1.05 g/cm ³
Fire point:	Not applicable
pH:	9~11

10. Stability and Reactivity

10.1. Reactivity

Stable under recommended transport or storage conditions.

10.2. Chemical stability

Stable under proper storage and handling conditions.

10.3. Possibility of hazardous reaction

No dangerous reactions known.

10.4. Conditions to avoid

No further relevant information available.

10.5. Incompatible materials

Heat, fire, electric spark, strong acid, strong base, strong oxidant.

10.6. Hazardous decomposition products

No dangerous decomposition products known.

11. Toxicological Information

11.1. If Inhaled

May irritate the mucosa and upper respiratory tract and may cause respiratory allergies.

11.2. If ingestion

Irritation of the throat and stomach may occur, nausea may occur, stomachache may occur.

11.3. If contact with skin

Slight irritation to the skin may occur.

11.4. If contact with eye

May cause irritation to the eyes, showing redness, swelling, pain and tears.

12. Ecological Information

12.1. Toxicity

No further relevant information available.

12.2. Persistence and degradability

No further relevant information available.

12.3. Bioaccumulative potential

No further relevant information available.

12.4. Mobility in soil

No further relevant information available.

12.5. Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6. Other adverse effects

No further relevant information available.

13. Disposal Considerations

Waste generation should be avoided or reduced as much as possible. Smaller quantities can be disposed of with household waste. Empty containers or linings may contain some product residue. Handle the product and container in a safe manner. Disposal must be made according to official regulations.

14. Transport Information

14.1. UN-Number

ADR/RID/AND, IMDG, IATA

Not applicable.

14.2. UN proper shipping name

ADR/RID/AND, IMDG, IATA

Not applicable.

14.3. Transport hazard class(es)

ADR/RID/AND, IMDG, IATA

Class

Not applicable.

Label

Not applicable.

14.4. Packing group

ADR/RID/AND, IMDG, IATA

Not applicable.

14.5. Environmental hazards

Not applicable.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

14.8. Transport/Additional information

UN "Model Regulation"

Not dangerous according to the above specifications.

Not applicable.

15. Regulatory Information

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

Specific regulations

Not applicable

15.2. Chemical Safety Assessment

A chemical safety assessment has not been carried out

16. Other Information

The contents and format of this SDS are in accordance with Regulation (EU) No 1907/2006, 1272/2008 and Regulation (EU) No 2015/830.

This information is correct to the best of our knowledge, but is not absolutely accurate and does not perfectly include all data. The information contained in this Safety Data Sheet (SDS) is described based on typical test values or examinations and no warranty is made with respect to contents, physico-chemical properties, risks or hazards, etc. Since all components have unknown risks, handle with extreme care. Specific risks are described in this SDS, but we cannot say that other risks do not exist. When using, carry out prior tests to confirm suitability for use or safety, etc. and then, set up conditions for safe use. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. Please understand that this SDS may be revised based on new knowledge without prior notice.