

Lifestyle Basics

Safety Data Sheet **Lifestyle Basics Anti-Fog Spray**

SECTION 1: Identification

1.1 GHS Product identifier

Product name	Lifestyle Basics Anti-Fog Spray
Brand	Lifestyle Basics

1.2 Other means of identification

Anti-Fogging Spray
Lifestyle Basics Anti-Fog
Antifog Spray

1.3 Recommended use of the chemical and restrictions on use

For the use of treating glass to prevent accumulation of condensation.

1.4 Supplier's details

Name: Wenley House
Address: 10750 HI TECH DR.
Whitmore Lake MI 48189
United States

Telephone	(734) 449-8500
email	compliance@edbrands.com

1.5 Emergency phone number

CHEMTREC: 1-800-262-8200

SECTION 2: Hazard identification

General hazard statement

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

2.1 Classification of the substance or mixture

GHS classification in accordance with: UN GHS revision 8

- Acute toxicity, inhalation, Cat. 3
- Acute toxicity, oral, Cat. 4

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- Eye damage/irritation, Cat. 1
- Skin corrosion/irritation, Cat. 1B
- Sensitization, skin, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictograms



1. Skull and crossbones; 2. Exclamation mark; 3. Corrosion

Signal word **Danger**

Hazard statement(s)

H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H331	Toxic if inhaled

Precautionary statement(s)

P260	Do not breathe dust/fume/gas/mist/vapors/spray.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash ... thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312	IF SWALLOWED: Call a POISON CENTER /doctor/...if you feel unwell,
P301+P330+P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+P352	IF ON SKIN: Wash with plenty of water/...
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER/doctor/...
P311	Call a POISON CENTER/doctor/...
P321	Specific treatment (see ... on this label).
P330	Rinse mouth.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P501	Dispose of contents/container to ...

SECTION 3: Composition/information on ingredients

Trade Secret

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

	If inhaled If breathed in, move person into fresh air and consult a physician.
In case of skin contact	Rinse with plenty of water. Get medical attention if irritation develops and persists.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If swallowed	Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.
	Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of immediate medical attention and special treatment needed, if necessary

No data available

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Solution is Non-Flamable.

5.2 Specific hazards arising from the chemical

1,2-BENZISOTHIAZOL-3(2H)-ONE: Carbon oxides, Nitrogen oxides (NOx), Sulphur oxides

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate

personnel to safe areas. For personal protection see section 8.

6.3 Methods and materials for containment and cleaning up

SMALL SPILLS: Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water. LARGE SPILLS: Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. 1,2-BENZISOTHIAZOL-3(2H)-ONE (CAS: 2634-33-5 EC: 220-120-9)

No Data Available

2. 2-Methyl-2H-isothiazol-3-one (CAS: 2682-20-4 EC: 220-239-6)

No Data Available

3. Alcohols, C9-11, ethoxylated (CAS: 68439-46-3 EC: 614-482-0)

No Data Available

4. Glycine, N-methyl-N-(1-oxotetradecyl)-, sodium salt (1:1) (CAS: 30364-51-3 EC: 250-151-3)

No Data Available

8.2 Appropriate engineering controls

Distribution, Workplace and Household Settings: Ensure adequate ventilation. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Eye/Face Protection: None required with normal household use. Industrial Setting: For splash protection, use chemical goggles. Eye wash fountain is recommended.

Skin protection

Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Protective gloves.

Body protection

Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

Respiratory protection

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No special precautions for casual exposure. Ventilation Local Exhaust: None required with normal consumer use. Special: None . Industrial (General): Normal/general dilution ventilation is acceptable. Air contamination monitoring should be carried out where mists or vapors are likely to be generated, to assure that the employees are not exposed to airborne contaminants above the permissible exposure limits.

SECTION 9: Physical and chemical properties and safety characteristics

Basic physical and chemical properties

Physical state	Liquid
Appearance	Clear, Colorless
Color	Clear
Odor	Slight alcohol odor
Odor threshold	No data available
Melting point/freezing point	No data available
Boiling point or initial boiling point and boiling range	No data available
Flammability	Non-Flamable
Lower and upper explosion limit/flammability limit	Not Applicable
Flash point	Not Applicable
Auto-ignition temperature	Not Applicable
Decomposition temperature	Not measured
pH	8.12
Kinematic viscosity	No data available
Solubility	No data available
Partition coefficient n-octanol/water (log value)	No data available
Vapor pressure	No data available
Evaporation rate	No data available
Density and/or relative density	No data available
Relative vapor density	No data available

Particle characteristics

No data available

Supplemental information regarding physical hazard classes

No data available

Further safety characteristics (supplemental)

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

No data available

10.3 Possibility of hazardous reactions

No data available

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10.4 Conditions to avoid

No data available

10.5 Incompatible materials

1,2-BENZISOTHAZOL-3(2H)-ONE: Strong oxidizing agents

10.6 Hazardous decomposition products

Water: In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

// ----- From the Suggestion report (05/31/2022, 12:36 PM) ----- //

The ATE (gas inhalation) of the mixture is: 2000 ppmV

// ----- From the Suggestion report (05/31/2022, 12:36 PM) ----- //

The ATE (oral) of the mixture is: 1250 mg/kg bw

// ----- From the Suggestion report (05/31/2022, 12:39 PM) ----- //

The ATE (gas inhalation) of the mixture is: 2000 ppmV

// ----- From the Suggestion report (05/31/2022, 12:39 PM) ----- //

The ATE (oral) of the mixture is: 1250 mg/kg bw

Skin corrosion/irritation

No data available

Serious eye damage/irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

Specific target organ toxicity (STOT) - single exposure

No data available

Specific target organ toxicity (STOT) - repeated exposure

No data available

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Aspiration hazard

No data available

SECTION 12: Ecological information

Toxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

No data available

SECTION 13: Disposal considerations

Disposal methods

SECTION 14: Transport information

DOT (US)

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Canadian Domestic Substances List (DSL)

Chemical name: 3(2H)-Isothiazolone, 2-methyl-

CAS: 2682-20-4

Canadian Domestic Substances List (DSL)

Chemical name: 1,2-Benzisothiazol-3(2H)-one

CAS: 2634-33-5

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New Jersey Right To Know Components

1,2-Benzisothiazolin-3-one
CAS-No. 2634-33-5

Pennsylvania Right To Know Components

1,2-Benzisothiazolin-3-one
CAS-No. 2634-33-5

Canadian Domestic Substances List (DSL)

Chemical name: Alcohols, C9-11, ethoxylated
CAS: 68439-46-3

Canadian Non-Domestic Substances List (NDSL)

Chemical name: Glycine, N-methyl-N-(1-oxotetradecyl)-, sodium salt (1:1)
CAS: 30364-51-3

SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Lifestyle Basics be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Lifestyle Basics has been advised of the possibility of such damages.