

Safety Data Sheet

BARN FIXER

SECTION 1: Identification

Product identifier

Product name BARN FIXER

Recommended use of the chemical and restrictions on use

This product is intended for the further manufacture of wastewater treatment products. Product may be used as is under some conditions, consult your sales representative.

Supplier's details

Name True Fix Biologics
Address 850 Euclid Ave Ste 819, #6538
Cleveland OH 44114

USA Telephone

Emergency phone number(s) 24 hour contact at 1-800-424-9300 (CHEMTREC)

SECTION 2: Hazard identification

Classification in accordance with: OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

Other hazards which do not result in classification

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

Mixtures

This product contains >96% water (nonhazardous) and <0.5% Bacillus bacteria (non-hazardous). All other ingredients are non-hazardous or below the reporting threshold.

SECTION 4: First-aid measures

Description of necessary first-aid measures

If inhaled If inhaled, remove from the contaminated area. Report the situation. Seek medical attention if an allergic response is exhibited.

In case of skin contact Wash off with soap and plenty of water.

In case of eye contact Rinse thoroughly with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.

If swallowed Rinse mouth and throat thoroughly with water. Drink water.

Most important symptoms/effects, acute and delayed

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

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire.

Specific hazards arising from the chemical

Potassium oxides and Carbon oxides

Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment. For personal protection see section 8.

Methods and materials for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel). Keep in suitable, closed containers for disposal.

SECTION 7: Handling and storage

Precautions for safe handling

Avoid contact with skin and eyes. Do not eat, drink or smoke while handling. Wash hands with soap and water after handling. For precautions see section 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

Appropriate engineering controls

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

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

Pictograms



Eye/face protection

Safety glasses, use goggles if splash protection is required.

Skin protection

Use a latex or nitrile glove.

Respiratory protection

Respiratory protection is not required.

SECTION 9: Physical and chemical properties

Appearance/form (physical state, color, etc.)

dark brown liquid

Odor

strong

Odor threshold

No data available.

pH

7.0-8.5

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Melting point/freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	No data available.
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Upper/lower explosive limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	8.37 - 8.40 lbs/gallon
Solubility(ies)	No data available.
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.

SECTION 10: Stability and reactivity

Reactivity

None under normal use conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal use conditions.

Conditions to avoid

Avoid storing in direct sunlight and avoid extremes of temperature.

Incompatible materials

Strong oxidizing agents

Hazardous decomposition products

possible sodium oxides

SECTION 11: Toxicological information

Based on available data, classification data are not met

SECTION 12: Ecological information

Based on available data, classification data are not met

SECTION 13: Disposal considerations

Disposal of the product

Product is non-hazardous and intended for waste water use. Dilute with 1 part product to 9 parts water and dispose of in the sewer. Or call for waste management pick up and disposal.

Disposal of contaminated packaging

Rinse plastic container. Packaging is made of recyclable material, check local regulations for materials accepted.

SECTION 14: Transport information

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DOT (US)
IMDG
IATA

Not dangerous goods
Not dangerous goods
Not dangerous goods

SECTION 15: Regulatory information

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

None

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: Other information

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Revised- 20191220 (rev1): hazard classification updated based on component classifications

Reviewed – 20240206 for 2012 GHS Compliance

Further information/disclaimer

This document has been prepared by True Fix Biologics, LLC in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200, as amended, based on our current knowledge of the ingredients at the time of document creation. This document is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.