

NILODOR INCORPORATED

Safety Data Sheet BioBreak Multi-Purpose Digester

SECTION 1: Identification

1.1 Product identifier

Product name BioBreak Multi-Purpose Digester

1.4 Supplier's details

Name Nilodor Incorporated
Address 10966 Industrial Parkway
Bolivar OH 44612

Telephone 330-874-1017

1.5 Emergency phone number(s)

US, Canada: 800-255-3924. International: +01-813-248-0585

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Sensitization, skin, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Warning

Hazard statement(s)

H317

May cause an allergic skin reaction

Precautionary statement(s)

P272

P280

P302+P352

P333+P313

Contaminated work clothing must not be allowed out of the workplace.

Wear protective gloves.

IF ON SKIN: Wash with plenty of water.

If skin irritation or rash occurs: Get medical advice/attention.

SECTION 3: Composition/information on ingredients

Safety Data Sheet

BioBreak Multi-Purpose Digester

3.2 Mixtures

Hazardous components

1. Alcohols, C9-11, ethoxylated

Concentration	> 0 - < 5 % (weight)
EC no.	614-482-0
CAS no.	68439-46-3

- Eye damage/irritation, Cat. 1

H302	Harmful if swallowed
H318	Causes serious eye damage

2. Viable Bacterial Culture

Concentration	> 5 - < 10 % (weight)
---------------	-----------------------

- Sensitization, skin, Cat. 1

H317	May cause an allergic skin reaction
------	-------------------------------------

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	Remove to fresh air.
In case of skin contact	Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions, see a physician.
In case of eye contact	Rinse thoroughly with plenty of water, also under eyelids. If symptoms persist, call a physician.
If swallowed	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2 Specific hazards arising from the chemical

Product is or contains a sensitizer. May cause sensitization by skin contact.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes

Safety Data Sheet

BioBreak Multi-Purpose Digester

6.2 Environmental precautions

Refer to protective measures listed in Sections 7 and 8

6.3 Methods and materials for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labelled containers. Soak up with inert absorbent material.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practices. Avoid contact with skin and eyes.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Strong acids and alkalis, and strong oxidizing agents may react with product and inactivate bacterial cultures.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies.

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

Eye/face protection

None required for consumer use. If splashes are likely to occur, wear safety glasses with side-shields.

Skin protection

None required for consumer use. Repeated or prolonged contact: Wear protective gloves and protective clothing.

Respiratory protection

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Clear to hazy liquid
Odor	Characteristic aroma
Odor threshold	No data available
pH	6.5-8.5
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>205F PMCC
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available

Safety Data Sheet

BioBreak Multi-Purpose Digester

Vapor pressure	No data available
Vapor density	No data available
Relative density	1.0-1.01
Solubility(ies)	Water soluble
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	As water
Explosive properties	No data available
Oxidizing properties	No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

None under normal processing.

10.2 Chemical stability

Stable under recommended storage conditions.

10.4 Conditions to avoid

Do not exposed to extreme temperatures for long periods of time. Close containers when not in use. Strong acids and alkalis, and strong oxidizing agents may react with product and inactivate bacterial cultures.

SECTION 11: Toxicological information

Information on toxicological effects

Respiratory or skin sensitization

May cause sensitization of susceptible persons. May cause sensitization by skin contact.

Carcinogenicity

Contains no ingredient listed as a carcinogen.

SECTION 12: Ecological information

Toxicity

This product is not expected to be dangerous to the environment with respect to mobility, persistency and biodegradability, bio-accumulative potential, aquatic toxicity, and other data related to eco-toxicity.

SECTION 13: Disposal considerations

Disposal of the product

This material, as supplied, is not a hazardous waste according to Federal Regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult with the appropriate State, Regional, or Local regulations for additional requirements.

Disposal of contaminated packaging

Dispose of contents/containers in accordance with local regulations.

Safety Data Sheet

BioBreak Multi-Purpose Digester

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

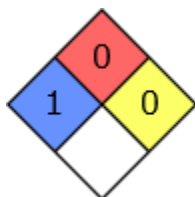
IATA

Not dangerous goods

SECTION 15: Regulatory information

HMIS Rating

BioBreak Multi-Purpose Digester	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating

SECTION 16: Other information

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.