



SAFETY DATA SHEET

1. PRODUCT & COMPANY INFORMATION

Product Trade Name: Homebiotic® Environmental Probiotic
Product Use: For environmental use & odor control
Product Dilution Information: Product should not be diluted
For UPC/SKU: 3615661769
SDS Updated: March 5, 2018

Homebiotic Inc, 2916 NW Bucklin Hill Rd. Unit #173, Silverdale WA USA 98383
833-477-6246 support@homebiotic.com www.homebiotic.com

2. COMPOSITION & INFORMATION ON INGREDIENTS

| COMPONENT | CAS # | % BY WEIGHT |
|-------------------------------|-----------|-------------|
| Homebiotic® Probiotic Strains | N/A | 1-3% |
| Distilled Water | 7789-20-0 | 97-99% |

3. HAZARDS IDENTIFICATION

Emergency Overview: NO KNOWN HEALTH HAZARDS

This product is not hazardous under normal or known conditions.

Potential Health Effects:

-) Inhalation: Non-Irritant, Non-Toxic
-) Eyes: Non-Irritant, Non-Toxic
-) Skin: Non-Irritant, Non-Toxic

4. FIRST AID MEASURES

Not expected to require first aid measures.

5. FIRE FIGHTING MEASURES

No significant hazards. Non-combustible.

6. ACCIDENTAL RELEASE MEASURES

No health or environmental hazards. Flush residue with water. Treat as any liquid spill.

7. HANDLING & STORAGE

Store only in the original container in a cool, well-ventilated space. Keep container closed when not in use. Avoid unnecessary exposure. Keep out of reach of children. Do not ingest.

- ⌋ Do not freeze. Store above 5° C / 40° F
- ⌋ Do not store in direct sunlight or at temperatures exceeding 40° C / 100° F
- ⌋ Discard product if past marked expiry date

8. EXPOSURE CONTROL/PERSONAL PROTECTION

No significant hazards. No personal protective equipment is required. Avoid eating or drinking during use. Avoid intentional inhalation.

9. PHYSICAL & CHEMICAL PROPERTIES

| | |
|---------------------------------|---|
| Physical State @ 20° C / 68° F: | Liquid |
| Color: | Colorless to slightly hazy |
| Odor: | Characteristic. No added scent or fragrance |
| pH Value: | 6.5 - 7 |
| Boiling Point: | 100° C / 212° F |
| Flashpoint: | None. Homebiotic is non-combustible |
| Density (kg/L): | 1 |
| Vapor Pressure @ 20° C / 68° F: | 2.3 kPa |
| VOC % by Weight: | N/A |

10. STABILITY & REACTIVITY

No hazardous reactions under normal conditions.

11. TOXICOLOGICAL INFORMATION

Rat Oral LD50 [mg/kg] : >2000 mg/kg*

No strain of bacteria in Homebiotic is known to cause any acute oral or inhalation toxicity, or dermal or eye irritation. No adverse health effects have been reported from use of Homebiotic Environmental Probiotic. All production cultures are vulnerable to common antibiotics and antibacterial cleaning products.

*Homebiotic is not tested on animals. Toxicological data is derived from historical studies of component cultures.

12. ECOLOGICAL INFORMATION

No known impact on ecological systems, plants, or animals. 100% biodegradable.

13. DISPOSAL CONSIDERATIONS

Homebiotic may be safely disposed into sewer/septic. Packaging is recyclable where facilities exist.

14. TRANSPORT INFORMATION

No restrictions. Keep out of direct sunlight. Do not freeze. Do not exceed 50° C / 120° F

15. REGULATORY INFORMATION

All species are classified under Risk Group 1, the lowest risk category, by the World Health Organization. None are considered pathogenic or hazardous in humans or animals. Not regulated under PSDS in Canada.

16. OTHER INFORMATION

Homebiotic contains naturally-occurring beneficial probiotic bacteria that are not genetically modified.