



Bird Bath Microbial Cleaner

Safety Data Sheet

1. IDENTIFICATION OF THE MIXTURE AND SUPPLIER

SKU:	80912024
UPC:	840594080954
GHS Product Identifier:	Bird Bath Microbial Cleaner
Recommended use and restrictions:	Liquid preparation containing naturally occurring bacterial cultures used to digest waste and reduce obnoxious odors.
Manufactured By:	Envera, LLC O/B Smart Solar Inc, DBA Smart Living Home & Garden 220 Garfield Ave. West Chester, PA 19380 Ph: 484-593-4002 Fax: 484-593-4006 Chemtrec: 800-424-9300
Emergency Phone Number	

2. HAZARDS IDENTIFICATION

	Undiluted Product
GHS Classification	Acute hazard Oral: CATEGORY 5, Acute hazard Dermal: CATEGORY 5, Eye Irritation: CATEGORY 2B
GHS Label Elements	
Signal Word:	WARNING
Symbols:	(none)
Hazard Statements:	Reversible adverse effects in dermal tissue. Reversible adverse effects on cornea, iris, conjunctiva.
Precautionary Statements	May be harmful if swallowed. Causes skin irritation. Causes eye irritation. May cause respiratory irritation if inhaled.
Prevention:	Avoid contact with eyes and skin.
Response:	If in eyes: flush eyes with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Call a physician if symptoms persist. If on skin, clothing or hair: wash contaminated clothing and rinse area with water. If swallowed: Call a physician if exposed and feeling unwell.
Storage:	Store away from incompatible materials
Disposal:	Dispose of contents/container in accordance with local/regional/national/ international regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Product contains no hazardous ingredients at reportable concentrations.



Bird Bath Microbial Cleaner

4. FIRST AID MEASURES

	Undiluted Product
Eye Contact:	If this product enters the eyes, flush eyes with water for 15 minutes. If symptoms occur, consult a physician
Skin Contact:	If the product contacts the skin, rinse skin with soap and water. Consult a physician if symptoms persist.
Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing.
Ingestion:	If swallowed, do not induce vomiting. Seek Medical attention.

5. FIRE FIGHTING MEASURES

FIRE & EXPLOSION PREVENTIVE MEASURES

Isolate from alkalis, oxidizers, extreme heat, and open flame.

EXTINGUISHING MEDIA

In case of fire, use appropriate extinguishing agent for surrounding fires: carbon dioxide, dry chemical powder, alcohol resistant foam or water spray.

SPECIAL FIRE FIGHTING PROCEDURES

Wear self-contained respirator and fully protective impervious suit.

UNUSUAL EXPLOSION AND FIRE PROCEDURES

May emit hazardous fumes under fire conditions.

6. ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK RESPONSE AND ENVIRONMENTAL PRECAUTIONS:

Uncontrolled releases should be responded to by trained personnel using pre-planned procedures. Proper protective equipment should be used. In case of a spill, clear the affected area, protect people, and respond with trained personnel.

PERSONAL PROTECTIVE EQUIPMENT

Wear a self-contained breathing apparatus, rubber boots and gloves, and disposable coveralls. Dispose of coveralls after use. Keep unprotected persons away.

ENVIRONMENTAL PRECAUTIONS:

Keep spills out of sewers and bodies of water. Dike and contain the spill with inert material. Absorb on sand, vermiculite or diatomite. Transfer material to a container for disposal or recovery. Ventilate area and wash spill site after material pickup is complete.

CONTAINMENT AND CLEAN-UP MEASURES:

Absorb spilled liquid with polypads or other suitable absorbent materials. If necessary, neutralize using suitable buffering material, (acid with soda ash or base with phosphoric acid), and test area with litmus paper to confirm neutralization. Clean up with non-combustible absorbent (such as: sand, soil, and so on). Shovel up and place all spill residue in suitable containers. Dispose of at an appropriate waste disposal facility according to current applicable laws and regulations and product characteristics at time of disposal (see Section 13 - Disposal Considerations).



Bird Bath Microbial Cleaner

7. HANDLING AND STORAGE

HANDLING:

Avoid breathing dust, vapor, mist or gas. Avoid contact with skin and eyes. Avoid prolonged or repeated exposure. Open and handle container with care. Keep ignition sources away.

STORAGE

Store in a tightly closed container in a dry, well-ventilated place.

STORAGE TEMPERATURE:

15 – 30°C

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

The user, as part of a formal exposure risk assessment, should decide upon the provision of personal protective equipment and the need to provide engineering control measures. Based upon the available toxicological information the protective measures described below should be regarded as a minimum.

RESPIRATORY PROTECTION:

Use a NIOSH approved respirator when exposure limits are exceeded or if irritation or other symptoms are experienced.

EYE PROTECTION:

Wear goggles or safety glasses when using this product. Make sure that there is an eyewash facility in your vicinity.

SKIN PROTECTION:

Wear impervious gloves and protective clothing.

WORK & HYGIENIC PRACTICES:

Provide readily accessible eye wash stations & safety showers. Wash at end of each shift & before eating, smoking or using the toilet. Launder clothes that have become contaminated.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.):	Tan Liquid
Odor:	Bland odor
Odor threshold:	Not Available
pH:	6.5 – 8.5
Melting point/freezing point:	Not Determined
Initial boiling point and boiling range:	Not Determined
Flash point:	Not Determined
Evaporation rate:	Not Determined
Flammability (solid, gas):	Not Applicable
Upper/lower flammability or explosive limits:	Not Determined
Vapor pressure:	Equivalent to water
Vapor density:	Not Applicable
Relative density:	1.015
Solubility(ies):	Dispersible in water
Partition coefficient: n-octanol/water:	Not Determined
Autoignition temperature:	Not Determined
Decomposition temperature:	Not Determined



Bird Bath Microbial Cleaner

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperatures and pressures.

CONDITIONS TO AVOID

Isolate from extreme heat and open flame.

MATERIALS TO AVOID

Strong oxidizing agents, acids and bases.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon Oxides, Sodium Oxides, Sulfur Oxides from heating.

HAZARDOUS POLYMERIZATION

Will not occur.

11. TOXICOLOGICAL INFORMATION

ACUTE HAZARDS

EYE & SKIN CONTACT:

Eye and Skin irritation.

INHALATION:

May cause irritation.

SWALLOWING:

May be harmful if swallowed.

SUBCHRONIC HAZARDS/CONDITIONS AGGRAVATED

CONDITIONS AGGRAVATED:

None Known.

CHRONIC HAZARDS

CANCER, REPRODUCTIVE & OTHER CHRONIC HAZARDS:

Not available.

MAMMALIAN TOXICITY INFORMATION

Not available.

12. ECOLOGICAL INFORMATION

Toxicity:	Not Available
Persistence and degradability:	Not Available
Bioaccumulative potential:	Not Available



Bird Bath Microbial Cleaner

Bioconcentration factor (BCF):	Not Available
Mobility in soil:	Not Available
PBT and vPvB assessment:	Not Available
Other adverse effects:	Not Available

13. DISPOSAL CONSIDERATIONS

Contact a licensed professional waste disposal service. Dispose in a manner consistent with federal, state and local environmental regulations.

14. TRANSPORT INFORMATION

DOT: Not Regulated
IATA: Not Regulated
IMDG: Not Regulated

15. REGULATORY INFORMATION

United States:

California Prop 65: This product does not contain chemicals known to the state of CA to cause cancer and/or birth defects.
Toxic Substance Control Act (TSCA): Listed
Superfund Amendments and Reauthorization Act (SARA 302): Not listed
Superfund Amendments and Reauthorization Act (SARA 311/312): Not listed
Superfund Amendments and Reauthorization Act (SARA 313): Not listed

Canada

Canadian Domestic Substances List (DSL): Some materials not listed.

16. OTHER INFORMATION

EMPLOYEE TRAINING

See Section 2 for Risk & Safety Statements. Employees should be made aware of all hazards of this material (as stated in this SDS) before handling it.

Date Prepared: 17 October 2024 JA

This document is drafted based on the present state of our knowledge at the time of publication. It is given in good faith and neither implies nor expresses any warranty in regards to product quality or specification. The user must satisfy himself that the product is suitable for a given application.