

A decorative graphic consisting of three blue circles of varying sizes and two thin blue lines. One line starts at the top left and passes through the top-left edge of the largest circle. The other line starts at the top right and passes through the top-right edge of the largest circle. The circles are arranged in a roughly triangular pattern, with the largest circle at the top, a medium circle below it, and a large circle at the bottom right.

# **MSDS-ExHale Homegrown CO2**

**Manufacturer: Garden City Fungi- Missoula, MT**

# MATERIAL SAFETY DATA SHEET — 16 Sections

## SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier-ExHale Homegrown CO2			
Product Use-Carbon Dioxide enrichment for indoor gardening			
Manufacturer's Name-Garden City Fungi		Supplier's Name-Garden City Fungi	
Street Address-PO Box 1591		Street Address-PO Box 1591	
City-Missoula	State-MT	City-Missoula	State-MT
Postal Code-59806	Emergency Telephone-406-626-5757	Postal Code-59806	Emergency Telephone-406-626-5757
Date MSDS Prepared-December 30, 2013	MSDS Prepared By-Glen Babcock	Phone Number 406-626-5757	

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )-N/A	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of Ingredient ( <i>specify species</i> )

## SECTION 3 — HAZARDS IDENTIFICATION

Potential Health Effects- None

## SECTION 4 — FIRST AID MEASURES

Skin Contact-Not irritating
Eye Contact-Not irritating
Inhalation-Low concentrations are not harmful. ExHale CO2 is a passive delivery system and will not cause harmful concentrations of carbon dioxide.
Ingestion-Not a relevant route of exposure (gas).

## SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes                      X No	If yes, under which conditions?	
Means of Extinction		
Flashpoint (°C) and Method	Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)
Auto ignition Temperature (°C)	Explosion Data — Sensitivity to Impact	Explosion Data — Sensitivity to Static Discharge

## SECTION 6 — ACCIDENTAL RELEASE MEASURES

Remove bag from area and provide fresh air for 10 minutes.

## SECTION 7 — HANDLING AND STORAGE

Store bags out of box with filter patch up above substrate level.

## SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Not applicable go on to section 9

## SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State-Mycelial substrate	Odor and Appearance-no odor, whitish appearance	Odor Threshold (ppm)-N/A
Specific Gravity-N/A	Vapor Density (air = 1)-N/A	Vapor Pressure (mmHg)-N/A
Evaporation Rate-N/A	Boiling Point (°C)-N/A	Freezing Point (° C)-N/A
pH-7.5	Coefficient of Water/Oil Distribution-N/A	[Solubility in Water]-N/A

## SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones?
Reactivity, and under what conditions-N/A	
Hazardous Decomposition Products-N/A	

## SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure- low concentrations are not harmful.	
Effects of chronic exposure- N/A	
Irritancy of Product-N/A	
Skin sensitization-N/A	Respiratory sensitization-N/A
Carcinogenicity-IARC-N/A	Carcinogenicity - ACGIH-N/A
Reproductive toxicity-N/A	Teratogenicity-N/A
Embrototoxicity-N/A	Mutagenicity-N/A
Name of synergistic products/effects-N/A	

