



# SAFETY DATA SHEET

## Evolve® Bunker Gear Laundry - 100% Natural Amphiphilic Cleaner

### 1 - PRODUCT AND SUPPLIER IDENTIFICATION

**Product:** EVOLVE BUNKER GEAR LAUNDRY  
**Phone:** (954) 366-7200  
**Company:** Agaia, Inc.  
**Identification:** 3020 NE 32nd Ave, Suite 226  
 Fort Lauderdale, FL 33308

### 2 - COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous Components:** None  
**Ingredients:** Proprietary Plant based Surfactants.....7.2%  
 Palm, Soy, Coconut Oils.....0.8%  
 Glucose/Dextrose.....1.0%  
 Natural Fatty Acids.....0.4%  
 Gras Exempt Ingredients.....0.6%

Contains no chemical, petroleum or synthetic ingredients or catalysts. Manufactured from edible food stock oils where possible. Inert ingredients not disclosed have been identified and evaluated under OSHA Hazard Communication 29 CFR 1910.1200 and are certified to be free hazardous ingredients. Further this is to certify that none of the toxic organics listed in Federal Regulations, Title 40, Sections 413.2 thru 414.4 are used in the manufacture of Evolve.

### 3 - HAZARDS IDENTIFICATION

**Color:** Slightly viscous, clear fluid.  
**Eyes:** This product may cause irritation to the eyes after direct contact with concentrate.  
**Skin:** Exposure to skin normally does not cause irritation or redness. No toxicity associated with the product being absorbed through skin.  
**Ingestion:** No toxicity associated with ingestion. Ingesting large volumes may cause minor gastrointestinal distress due to emulsification of grease and oil in the digestive tract. Drink water to assist in digestion if swallowed.

### 4 - FIRST AID MEASURES

**Eyes:** In case of direct contact with eyes, rinse with water if irritation occurs.  
**Skin:** If desired, wash after handling.  
**Ingestion:** In case of ingestion, drink water to minimize gastrointestinal irritation  
**Inhalation:** None.

### 5 - FIRE FIGHTING MEASURES

Product is an aqueous (water) mixture that will not burn and has a flash temperature of > 220°C

<p><b>Flash Point:</b> Greater&gt;220°C  <b>Method Use:</b> Not Available  <b>Upper Flammable Limit (UFL):</b> Not Applicable  <b>Lower Flammable Limit (LFL):</b> Not Applicable  <b>Auto Ignition:</b> Not Applicable  <b>Flammability Classification:</b> Non-Flammable  <b>NFPA Ratings:</b> Health: 0 Fire: 0 Reactivity: 0 Other: 0  <b>HMIS Ratings:</b> Health: 0 Fire: 0 Reactivity: 0 Other: 0</p>	<p><b>Personal Protection:</b> None  <b>Rate of Burning:</b> Not Applicable  <b>General Fire Hazards:</b> This product is an aqueous mixture that will not burn.  <b>Hazardous Combustion Products:</b> Upon decomposition, this product emits carbon dioxide.  <b>Extinguishing Media:</b> Use extinguishing media appropriate to surrounding fire conditions.</p>
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### 6 - ACCIDENTAL RELEASE AND SPILL CLEAN-UP PROCEDURES

**Containment Procedures:** None necessary  
**Clean-Up Procedures:** Rinse area with water. Dispose of material in accordance with local regulations.  
**Evacuation Procedures:** Not necessary  
**Special Instructions:** Surfaces may become slippery after spillage

### 7 - HANDLING AND STORAGE

**Procedures for Handling:** No special precautions required  
**Recommended Storage Methods:** Store in closed containers between 35°F and 120°F

### 8 - EXPOSURE CONTROL/PERSONAL PROTECTION RESPIRATORY PROTECTION

No special guidelines for control or personal protection. Use general ventilation.

<p><b>Exposure Guidelines:</b> None required  <b>General Product Information:</b> None required  <b>Component Exposure Limits:</b> No ACGIH, NIOSH OR OSHA exposure guidelines listed for components.  <b>Engineering Control:</b> Use general ventilation.</p>	<p><b>Personal Protective Gear</b>  <b>Eye/Face:</b> None required for normal usage.  <b>Skin:</b> None required  <b>Respiratory:</b> None required  <b>General:</b> None required</p>
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**9 - PHYSICAL AND CHEMICAL PROPERTIES**

**Concentrated**  
 Appearance: Amber to Dark Amber  
 Physical State: Viscous Fluid  
 Boiling Point: >100°C  
 Freezing Point: <0°C  
 Flash Point: >200°C  
 Specific Gravity: 1.100 (Water=1)  
 Odor: Mild  
 pH: 10.8 to 11.0  
 Solubility: 100%  
 Molecular Weight: Mixture

**10 - CHEMICAL STABILITY AND REACTIVITY**

**General:** This product is stable. Hazardous polymerization will not occur.  
**Incompatible Materials and Conditions to Avoid:** Do not freeze. Do not use above ambient temperature.  
**Hazardous Decomposition Products:** Decomposition produces trace amounts of carbon dioxide and other natural gases.

**11 - TOXICOLOGICAL INFORMATION**

**Acute Toxicity/Target Organ Information**  
 A. General Product/Component Information No irritation or toxicity associated with this product.  
 B. Component LD50/LC50 Not applicable – NO such testing conducted on animals. NO toxicity associated with this product

**Epidemiology:** No Information available.

**Carcinogenicity**  
 A. General Product/Component Information None Identified  
 B. Component Carcinogenicity Listings None of this product's components are listed by ACGIH, IARC, NIOSH, NTP or OSHA

**Neurotoxicity:** None  
**Mutagenicity:** None  
**Other Information:** None available

**12 - ECOLOGICAL INFORMATION**

**Ecotoxicity:** There is no known ecotoxicity associated with this product  
**Environmental Fate:** This product is readily biodegradable.

**13 - DISPOSAL CONSIDERATIONS**

**US EPA Waste Number & Description**  
 A. General Product Information: Not listed by the EPA as a hazardous waste.  
 B. Component Waste Number: No EPA Waste Numbers are applicable for this product's components.  
**Disposal Instructions:** Clean spill area thoroughly with water and dispose of waste in accordance with all applicable federal, state and local regulations.

**14 - TRANSPORTATION INFORMATION**

**DOT Information**  
 Shipping Name: Non-regulated  
 Hazard Class: Not Applicable  
 UN/NA: Not Applicable  
 Packing Group: Not Applicable  
 Label(s) Required: None  
 Additional Shipping: None  
 Information: None  
 International Transportation Regulations: No information available

**15 - REGULATORY INFORMATION**

**US Federal Regulations**  
 General Product Information: No information available  
 Component Information: None of this product's components are listed under SARA Section 302 (40CFR Appendix A), SARA Section 313 (40CFR 372.65) or CERCLA (40CFR 302.4).  
 All of this product's components are on the EPA's TSCA Inventory  
 All of this product's components are on the FDA's GRAS list

**State Regulations**  
 General Product Information: Not applicable  
 Component Information: Not applicable

**Local Regulations**  
 General Product Information: Not applicable  
 Component Information: Not applicable

**16 - OTHER INFORMATION**

The above forth technical data has been edited to avoid disclosure of proprietary information and avoid redundancy.

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