

## SAFETY DATA SHEET

### Section 1 PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** FOGlift™  
**MANUFACTURER:** PureAg®, LLC  
 4045 South West Temple  
 Salt Lake City, Utah 84107  
 www.pureagproducts.com  
 801-651-3201

**DATE PREPARED:** 03/18/19

### Section 2 HAZARDS IDENTIFICATION

#### CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

##### Classification

Not a hazardous substance or mixture

##### Label Elements

##### GHS-US Labeling

**Hazard Pictograms:** None

**Signal Word:** None

**Hazard Statements:** None

**Precautionary Statements:** None

**Other Hazards:** None

### Section 3 COMPOSITION INFORMATION

Name	CAS No.	Percentage	Classification (GHS-US)
Dextrose	50-99-7	≥ 99	Not Classified
Bacteria Cultures	none	≤ 1	Not Classified

### Section 4 FIRST AID MEASURES

#### DESCRIPTION OF FIRST AID MEASURES

**Inhalation:** Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Rinse with soap and plenty of water.

**Eye Contact:** Flush eyes with water as a precaution.

**Ingestion:** Never give anything by mouth to an unconscious person. Rinse mouth with water.

The most important known symptoms and effects are described in section 11.

### Section 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

**Suitable Extinguishing Media:** Use extinguishing media appropriate for surrounding fire.

**Unsuitable Extinguishing Media:** Use of inappropriate extinguisher for surrounding fire.

**SPECIAL HAZARDS ARISING FROM THE SUBSTANCE/MIXTURE**  
Carbon oxides.

#### ADVICE FOR FIREFIGHTERS

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

### Section 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Avoid dust formation. Avoid breathing vapors, mist or gas. For personal protection see section 8.

#### ENVIRONMENTAL PRECAUTIONS

Avoid letting large quantities of product enter drains.

#### METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Sweep up and shovel. Keep in suitable, closed containers for disposal.

### Section 7 HANDLING AND STORAGE

#### PRECAUTIONS FOR SAFE HANDLING

Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.

#### CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from direct sunlight, and extremely high or low temperatures and incompatible materials.

**Incompatible Products:** Strong acids. Strong Bases. Strong oxidizers.

### Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

#### CONTROL PARAMETERS

Contains no substances with occupational exposure limit values.

#### EXPOSURE CONTROLS

**Appropriate Engineering Controls:** General industrial hygiene practices.

**Personal Protective Equipment:** Protective goggles, gloves, protective

**Hand Protection:** Wear protective cloth, latex, or nitrile gloves.

**Eye Protection:** Chemical goggles or safety glasses.

**Skin and Body Protection:** Wear suitable protective clothing to keep dust off of skin.

**Respiratory Protection:** Respiratory protection is not required. Where protection from nuisance levels of dusts is desired, use type N95 (US) dust masks.

### Section 9 PHYSICAL AND CHEMICAL PROPERTIES

#### INFORMATION ON BASIC PHYSICAL & CHEMICAL PROPERTIES

**Physical State:** Solid

**Appearance:** Fine Ivory Powder

**Odor:** No Data Available

**Odor Threshold:** No Data Available

**pH:** No Data Available

**Relative Evaporation**

**Rate (butyl acetate=1):** No Data Available

**Melting Point:** No Data Available

**Freezing Point:** No Data Available

**Boiling Point:** No Data Available

**Flash Point:** No Data Available

**Auto-Ignition Temperature:** No Data Available

**Decomposition Temperature:** No Data Available

**Flammability (solid, gas):** No Data Available

**Vapor Pressure:** No Data Available

**Relative Vapor Density at 20°C:** No Data Available

**Relative Density:** No Data Available

**Specific Gravity:** No Data Available

**Solubility:** No Data Available

**Partition Coefficient: n-octanol/water:** No Data Available

**Relative Density:** No Data Available

#### OTHER INFORMATION

No additional information available.

**Section 10  
STABILITY AND REACTIVITY**

**Reactivity:** Hazardous reactions will not occur under normal conditions.  
**Chemical Stability:** Stable under recommended handling and storage conditions (see section 7).  
**Possibility of Hazardous Reactions:** No data available.  
**Conditions to Avoid:** Direct sunlight. Extremely high or low temperatures. Ignition sources. Incompatible materials.  
**Incompatible Materials:** Strong acids. Strong bases. Strong oxidizers.  
**Hazardous Decomposition Products:** No data available.

**Section 11  
TOXICOLOGICAL INFORMATION**

**INFORMATION ON TOXICOLOGICAL EFFECTS**

**Acute Toxicity:** Not classified.

Proprietary	
LD50 Oral Rat	25,8000 mg/kg
Remarks	Behavioral: Coma. Cyanosis Diarrhea

**Skin Corrosion/Irritation:** Classification criteria not met.  
**Serious Eye Damage/Irritation:** Classification criteria not met.  
**Respiratory or Skin Sensitization:** Classification criteria not met.  
**Germ Cell Mutagenicity:** Classification criteria not met.  
**Carcinogenicity:** Classification criteria not met.  
**Reproductive Toxicity:** Not Classified  
**Specific Target Organ Toxicity (Single Exposure):** Classification criteria not met.  
**Specific Target Organ Toxicity (Repeated Exposure):** Classification criteria not met.  
**Aspiration Hazard:** Classification criteria not met.

**POTENTIAL HEALTH EFFECTS**

**Ingestion:** likely to cause diarrhea.

**Section 12  
ECOLOGICAL INFORMATION**

**TOXICITY**

No additional information available.

**PERSISTENCE AND DEGRADABILITY**

No additional information available.

**BIOACCUMULATIVE POTENTIAL**

No additional information available.

**MOBILITY IN SOIL**

No additional information available.

**RESULTS OF PBT AND vPvB**

No PBT and vPvB assessment has been conducted.

**OTHER ADVERSE EFFECTS**

No studies have been found.

**Section 13  
DISPOSAL CONSIDERATIONS**

**WASTE TREATMENT METHODS**

**Waste/Packaging Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, and international regulations.

**Section 14  
TRANSPORT INFORMATION**

**In Accordance with DOT:** Not regulated for transport.  
**In Accordance with IMDG:** Not regulated for transport.  
**In Accordance with IATA:** Not regulated for transport.

**Section 15  
REGULATORY INFORMATION**

**US FEDERAL REGULATIONS**

No SARA 302, 311/312, 313 chemicals

**US STATE REGULATIONS**

**Pennsylvania Right to Know Components:** Glucose, CAS-No. 50-99-7  
**New Jersey Right to Know components:** Glucose, CAS-NO. 50-99-7

**Section 16  
OTHER INFORMATION**

**REVISION**

02/18/19

**Other Information:**

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910-1200.