

# Safety Data Sheet

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### Product Identifier

**Product Name:** Fog Out Berry  
**Product Number:** AE 380  
**Recommended Use:** Odor Control – Odor Counteractant  
**Uses Advised Against:** For Industrial and Institutional Use Only

ALAN ENVIRONMENTAL PRODUCTS INC.  
46 B WORTHINGTON ACCESS RD.  
ST LOUIS, MO 63043  
TELEPHONE: 800-991-3765

### **24 Hour Emergency Phone Numbers:**

Emergency number : INFOTRAC: 800-535-5053 (North America)  
352-323-3500 (International)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification (GHS-US) : Not classified

### 2.2. Label elements

GHS-US labeling : No labeling applicable

### 2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US) : No data available

## SECTION 3: Composition/information on ingredients

3.1. Substance : Surfactant blend, < 5%

3.2. Mixture

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : Assure fresh air breathing. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information

## SECTION 5 Firefighting Measures

### 5.1 Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

### 5.2. Special hazards arising from the substance or mixture

No additional information available

### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from

: Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Wear protective gloves/eye protection/face protection protective gloves.

Eye protection : Chemical goggles or safety glasses.

Respiratory protection : Wear appropriate mask.

Other information : Do not eat, drink or smoke during use.

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## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid  
Color : Blue  
Odor : Berry  
Odor threshold : No data available  
pH : 7-8  
Relative evaporation rate (butyl acetate=1): No data available  
Melting point : Not Applicable  
Freezing point : 32 Degrees F.  
Boiling point : 212 - 220 °F  
Flash point : ≥ 200 °F  
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 : Same as water  
Relative density : 1.01-1.03  
Solubility : Soluble in water. :  
Water: Solubility in water of component(s) of the mixture : Complete  
Log Pow : No data available  
Log Kow : No data available  
Viscosity, kinematic : No data available  
Viscosity, dynamic : No data available  
Explosive properties : No data available  
Oxidizing properties : No data available  
Explosive limits : No data available  
9.2. Other information  
No additional information available

### SECTION 10: Stability and reactivity

10.1. Reactivity :No additional information available  
10.2. Chemical stability :Stable under normal conditions.  
10.3. Possibility of hazardous reactions :Not established.  
10.4. Conditions to avoid :Extremely high or low temperatures.  
10.5. Incompatible materials :Strong acids. Strong bases.  
10.6. Hazardous decomposition products fume. : Carbon monoxide. Carbon dioxide.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

Skin corrosion/irritation : Not classified

pH: 7-8

Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeat exposure) : Not classified

Aspiration hazard : Not classified

Potential Adverse human health effects and symptoms: Based on available data, the classification criteria are not met.

## SECTION 12: Ecological information

### 12.1. Toxicity

No information available

12.2. Persistence and degradability : Not established.

12.3. Bioaccumulative potential : Not established.

12.4. Mobility in soil : No additional information available

12.5. Other adverse effects : Effect on ozone layer: No additional information available

Effect on the global warming : No known ecological damage caused by this product.

Other information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

## SECTION 14: Transport information

In accordance with DOT

Not regulated for transport

Additional information

Other information : No supplementary information available.

ADR

Transport document description :

Transport by sea : No additional information available

Air transport : No additional information available

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

No additional information available

### 15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

15.2.2. National regulations

No additional information available

15.3. US State regulations

SECTION 16: Other information

Date : 15-May-2015

Other information : None.

HMIS III Rating

Health : 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability : 0 Minimal Hazard

Physical : 0 Minimal Hazard

Personal Protection : B

Disclaimer:

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**End of Safety Data Sheet**