



**VOLUNTARY PURCHASING GROUPS, INC.**

## **Safety Data Sheet Ferti-lome Humic**

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### **SECTION 1: Identification**

#### **Product identifier**

|                |                  |
|----------------|------------------|
| Product name   | Ferti-lome Humic |
| Product number | 13120; 13124     |
| Brand          | Ferti-lome Green |

#### **Supplier's details**

|         |                                     |
|---------|-------------------------------------|
| Name    | Voluntary Purchasing Groups, Inc.   |
| Address | 230 FM 87<br>Bonham TX 75418<br>USA |

|           |              |
|-----------|--------------|
| Telephone | 855-270-4776 |
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#### **Emergency phone number(s)**

In the event of a medical or chemical emergency contact ChemTel, Inc.  
North American 1-800-255-3924 or worldwide Intl. + 01-813-248-0585

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### **SECTION 2: Hazard identification**

#### **Classification of the substance or mixture**

#### **GHS classification in accordance with: OSHA (29 CFR 1910.1200)**

Not a hazardous substance or mixture.

#### **GHS label elements, including precautionary statements**

Not a hazardous substance or mixture.

#### **Other hazards which do not result in classification**

Not a hazardous substance or mixture.

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### **SECTION 3: Composition/information on ingredients**

#### **Mixtures**

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Contains no hazardous ingredients at levels requiring disclosure by the OSHA Hazard Communication Standard (29CFR 1910.1200).

Components

| Component                                                       | Concentration       |
|-----------------------------------------------------------------|---------------------|
| Humic Acid (CAS no.: 1415-93-6; EC no.: 215-809-6)              | 99 - 100 % (weight) |
| CLASSIFICATIONS: No data available. HAZARDS: No data available. |                     |

SECTION 4: First-aid measures

Description of necessary first-aid measures

|                         |                                                                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General advice          | If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person              |
| If inhaled              | Remove to fresh air and keep at rest in a comfortable position for breathing                                                                                                                                        |
| In case of skin contact | Remove affected clothing and wash all exposed skin with water for at least 15 minutes. If irritation develops or persists, get medical attention.                                                                   |
| In case of eye contact  | Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. If pain, blinking, or irritation develops or persists, get medical attention. Continue rinsing. |
| If swallowed            | Rinse mouth thoroughly. Do not induce vomiting without advice from Poison Control Center or medical professional. Get medical attention if you feel unwell.                                                         |

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Carbon dioxide. Dry powder. Foam.

Specific hazards arising from the chemical

Product is not flammable.

Special protective actions for fire-fighters

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment. Prevent human exposure to fire, fumes, smoke and products of combustion.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Evacuate area. Keep upwind. Ventilate area. Spill should be handled by trained clean-up crews.

Methods and materials for containment and cleaning up

Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Sweep or shovel spills into appropriate container for disposal.

SECTION 7: Handling and storage

# Safety Data Sheet

## Ferti-lome Humic

### Precautions for safe handling

Product is Non-Toxic and Non-Corrosive.

### Conditions for safe storage, including any incompatibilities

Store in a dry area and keep out of reach of children.

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## SECTION 8: Exposure controls/personal protection

Individual protection measures, such as personal protective equipment (PPE)

### Pictograms



### Eye/face protection

Avoid contact with eyes. Wear safety goggles.

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## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

|                                               |                             |
|-----------------------------------------------|-----------------------------|
| Appearance/form (physical state, color, etc.) | Dark reddish brown to black |
| Odor                                          | No data available.          |
| Odor threshold                                | No data available.          |
| pH                                            | No data available.          |
| Melting point/freezing point                  | No data available.          |
| Initial boiling point and boiling range       | No data available.          |
| Flash point                                   | No data available.          |
| Evaporation rate                              | No data available.          |
| Flammability (solid, gas)                     | No data available.          |
| Upper/lower flammability limits               | No data available.          |
| Upper/lower explosive limits                  | No data available.          |
| Vapor pressure                                | No data available.          |
| Vapor density                                 | No data available.          |
| Relative density                              | No data available.          |
| Solubility(ies)                               | Slightly soluble in water   |
| Partition coefficient: n-octanol/water        | No data available.          |
| Auto-ignition temperature                     | No data available.          |
| Decomposition temperature                     | No data available.          |
| Viscosity                                     | No data available.          |
| Explosive properties                          | No data available.          |
| Oxidizing properties                          | No data available.          |

### Other safety information

No data available.

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## SECTION 10: Stability and reactivity

### Chemical stability

Stable under regular conditions

### Incompatible materials

# Safety Data Sheet

## Ferti-lome Humic

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Humic Acid: Strong oxidizing agents

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### SECTION 11: Toxicological information

#### Information on toxicological effects

##### Acute toxicity

No data available.

##### Skin corrosion/irritation

No data available.

##### Serious eye damage/irritation

No data available.

##### Respiratory or skin sensitization

No data available.

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### SECTION 12: Ecological information

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### SECTION 13: Disposal considerations

#### Disposal of the product

If wastes and/or containers cannot be disposed of according to the product label directions, disposal of this material must be in accordance with your local or area regulatory authorities.

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### SECTION 14: Transport information

#### DOT (US)

Not dangerous goods

#### IMDG

Not dangerous goods

#### IATA

Not dangerous goods

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### SECTION 15: Regulatory information

#### Safety, health and environmental regulations specific for the product in question

##### Pennsylvania Right To Know Components

Humic acid

CAS: 1415-93-6

##### New Jersey Right To Know Components

Humic acid

CAS: 1415-93-6

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### SECTION 16: Other information

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