



**VOLUNTARY PURCHASING GROUPS, INC.**

## **Safety Data Sheet Ferti-lome Centipede Weed & Feed 15-0-15**

---

### **SECTION 1: Identification**

#### **GHS Product identifier**

Product name	Ferti-lome Centipede Weed & Feed 15-0-15
Product number	13926
Brand	Ferti-lome

#### **Other means of identification**

EPA Reg. No. 2217-603-7401

#### **Recommended use of the chemical and restrictions on use**

Fertilizer.

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

Name	Voluntary Purchasing Groups, Inc.
Address	230 FM 87 Bonham TX 75418 USA

Telephone	855-270-4776
-----------	--------------

#### **Emergency phone number**

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

---

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

#### **General hazard statement**

Harmful if swallowed. Harmful in contact with skin. May cause an allergic skin reaction.

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

#### **GHS classification in accordance with: OSHA (29 CFR 1910.1200, 2012)**

- Acute toxicity, dermal, Cat. 4
- Acute toxicity, oral, Cat. 4
- Sensitization, skin, Cat. 1

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

#### **Pictograms**



# Safety Data Sheet

## Ferti-lome Centipede Weed & Feed 15-0-15

### Signal word

### Warning

#### Hazard statement(s)

H302  
H312  
H317

Harmful if swallowed  
Harmful in contact with skin  
May cause an allergic skin reaction

#### Precautionary statement(s)

P261  
P264  
P270  
P272  
P280  
P301+P312  
P302+P352  
P312  
P321  
P330  
P333+P313  
P362+P364  
P363  
P501  
P102  
P103

Avoid breathing dust/fume/gas/mist/vapors/spray.  
Wash ... thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Contaminated work clothing must not be allowed out of the workplace.  
Wear protective gloves/protective clothing.  
IF SWALLOWED: Call a POISON CENTER /doctor/...if you feel unwell,  
IF ON SKIN: Wash with plenty of water/...  
Call a POISON CENTER/doctor/.../ if you feel unwell.  
Specific treatment (see ... on this label).  
Rinse mouth.  
If skin irritation or rash occurs: Get medical advice/attention.  
Take off contaminated clothing and wash it before reuse.  
Wash contaminated clothing before reuse.  
Dispose of contents/container to ...  
Keep out of reach of children.  
Read label before use.

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

The International Agency for Research on Cancer (IARC) lists chlorophenoxy herbicides in its Group 2B (limited evidence for Carcinogenicity in humans.) The US EPA has given the chlorophenoxy Herbicides 2,4-D, 2,4-DP, MCPP, and MCPA a Class D classification (not classifiable as to human carcinogenicity.) More current 2,4-D lifetime feeding studies in rats and mice did not show carcinogenic effects and a recent World Health Organization (WHO) review of 2,4-D toxicology has concluded that 2,4-D is not a carcinogen.

## SECTION 3: Composition/information on ingredients

### Mixtures

#### Hazardous components

Component	Concentration
<b>Mcpp-p, dma salt (CAS no.: 66423-09-4)</b>	<b>0.29 %</b>
CLASSIFICATIONS: No data available. HAZARDS: No data available.	
<b>Dma 4 (dow) 49 percent 2,4- d, dimethylamine salt (CAS no.: 2008-39-1)</b>	<b>0.17 %</b>
CLASSIFICATIONS: No data available. HAZARDS: No data available.	
<b>Dimethylamine dicamba (CAS no.: 2300-66-5; EC no.: 218-951-7; Index no.: 607-044-00-5)</b>	<b>0.07 %</b>
CLASSIFICATIONS: Eye damage/irritation, Cat. 2A; Hazardous to the aquatic environment, long-term (chronic), Cat. 3. HAZARDS: H319 - Causes serious eye irritation; H412 - Harmful to aquatic life with long lasting effects.	

## SECTION 4: First-aid measures

### Description of necessary first-aid measures

If inhaled Remove to fresh air.

# Safety Data Sheet

## Ferti-lome Centipede Weed & Feed 15-0-15

In case of skin contact	Take off contaminated clothing. Wash off immediately with plenty of water for at least 15 minutes. Call a poison control center or doctor for treatment advice.
In case of eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison control center or doctor for treatment advice.
If swallowed	Call a physician immediately. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting.

### Most important symptoms/effects, acute and delayed

No information available.

### Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

---

## SECTION 5: Fire-fighting measures

### Suitable extinguishing media

Foam. Carbon dioxide (CO2). Dry chemical. Water spray (fog).

### Specific hazards arising from the chemical

No information available.

### Special protective actions for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

---

## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas.

### Methods and materials for containment and cleaning up

Prevent further leakage or spillage if safe to do so.

Use personal protective equipment as required. Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Take up mechanically, placing in appropriate containers for disposal. Avoid creating dust. Clean contaminated surface thoroughly.

### Reference to other sections

See Section 12 for additional ecological information.

---

## SECTION 7: Handling and storage

### Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

Keep/store only in original container. Keep locked up and out of reach of children.

# Safety Data Sheet

## Ferti-lome Centipede Weed & Feed 15-0-15

---

### SECTION 8: Exposure controls/personal protection

#### Control parameters

##### 1. Dma 4 (dow) 49 percent 2,4- d, dimethylamine salt (CAS: 2008-39-1)

TWA (Inhalation): 10 mg/m3 (ACGIH)

TWA (Inhalation): 10 mg/m3 (ACGIH)

[Duplicated fm UID: A5087E18187E884E8A2B09D32CC2B0A7]

TWA (Inhalation): 10 mg/m3 (NIOSH)

[Duplicated fm UID: 0C20751CC557C7478B30841313415F0B] - [Duplicated fm UID:

A5087E18187E884E8A2B09D32CC2B0A7]

TWA (Inhalation): 10 mg/m3 (NIOSH)

[Duplicated fm UID: 310991B7B8418F45A2D4236AF15DDCB9] - [Duplicated fm UID:

0C20751CC557C7478B30841313415F0B] - [Duplicated fm UID: A5087E18187E884E8A2B09D32CC2B0A7]

#### Appropriate engineering controls

Ensure adequate ventilation, especially in confined areas.

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

##### Eye/face protection

Wear safety glasses with side shields (or goggles).

##### Skin protection

Wear protective gloves and protective clothing.

##### Body protection

Wear protective gloves and protective clothing.

##### Respiratory protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

---

### SECTION 9: Physical and chemical properties

Appearance (physical state, color, etc.)

Odor

Odor threshold

pH

Melting point/freezing point

Initial boiling point and boiling range

Flash point

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability or explosive limits

Vapor pressure

Vapor density

Relative density

Solubility(ies)

Partition coefficient: n-octanol/water

Auto-ignition temperature

Decomposition temperature

Granules

Odorless

No information available

Not Applicable

No information available

No information available

No information available

No information available

No information available

No information available

No information available

No information available

No information available

No information available

No information available

No information available

No information available

# Safety Data Sheet

## Ferti-lome Centipede Weed & Feed 15-0-15

Viscosity

No information available

### Additional properties

Physical state

Solid

Color

No information available

---

## SECTION 10: Stability and reactivity

### Reactivity

No data available

### Chemical stability

Stable.

### Possibility of hazardous reactions

None under normal processing.

### Conditions to avoid

None known.

### Incompatible materials

None known.

### Hazardous decomposition products

May emit toxic fumes under fire conditions. Carbon monoxide. Carbon dioxide (CO<sub>2</sub>). Nitrogen oxides (NO<sub>x</sub>).

---

## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity

Dimethylamine dicamba

LD50 Oral - Rat - 2629 mg/kg

LD50 Skin - Rabbit - 2 g/kg

DMA 4 (DOW) 49 PERCENT 2,4- D, DIMETHYLAMINE SALT

LD50 Oral - Rat - 625 mg/kg

LD50 Skin - Rabbit - 2115 mg/kg

IARC carcinogen

Result: Group 2B

MCPPP-P, DMA salt

IARC carcinogen

Result: Group 2B

#### Skin corrosion/irritation

Moderate skin irritation.

#### Serious eye damage/irritation

Mild eye irritation.

#### Respiratory or skin sensitization

Irritant, moderate respiratory.

#### Germ cell mutagenicity

Germ cell mutagenicity N

# Safety Data Sheet

## Ferti-lome Centipede Weed & Feed 15-0-15

### **Carcinogenicity**

The International Agency for Research on Cancer (IARC) lists chlorophenoxy herbicides in its Group 2B (limited evidence for Carcinogenicity in humans.) The US EPA has given the chlorophenoxy Herbicides 2,4-D, 2,4-DP, MCPP, and MCPA a Class D classification (not classifiable as to human carcinogenicity.) More current 2,4-D lifetime feeding studies in rats and mice did not show carcinogenic effects and a recent World Health Organization (WHO) review of 2,4-D toxicology has concluded that 2,4-D is not a carcinogen. The table below indicates whether each agency has listed any ingredient as a carcinogen.

### **Reproductive toxicity**

No information available.

### **Specific target organ toxicity (STOT) - single exposure**

No information available.

### **Specific target organ toxicity (STOT) - repeated exposure**

No information available.

### **Aspiration hazard**

No information available.

---

## **SECTION 12: Ecological information**

### **Toxicity**

100% of the mixture consists of component(s) of unknown hazards to the aquatic environment

### **Persistence and degradability**

No information available.

### **Bioaccumulative potential**

No information available.

### **Other adverse effects**

No information available.

---

## **SECTION 13: Disposal considerations**

### **Disposal methods**

#### **Product disposal**

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

# Safety Data Sheet

## Ferti-lome Centipede Weed & Feed 15-0-15

### Packaging disposal

Do not reuse container, unless specified by the manufacturer.

### Waste treatment

Disposal should be in accordance with applicable regional, national and local laws and regulations.

---

## SECTION 14: Transport information

### DOT (US)

Not dangerous goods

### IMDG

Not dangerous goods

### IATA

Not dangerous goods

---

## SECTION 15: Regulatory information

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

#### Water hazard class (WGK, Germany)

Chemical name: Dma 4 (dow) 49 percent 2,4- d, dimethylamine salt, cas number: 2008-39-1  
WGK hazard class: WGK 2 - Hazardous to water

#### Massachusetts Toxic Use Reduction Act (TURA) list

Chemical name: Dimethylamine dicamba  
CAS number: 2300-66-5  
TRI listing: X-reportable; CERCLA listing: unlisted; TURA-only listing: no; de minimis concentration threshold: 1 percent. Changes: Added to TURA and TRI RY1995

#### New Jersey Right To Know Components

Common name: Dimethylamine dicamba  
CAS number: 2300-66-5

#### China Inventory of Existing Chemical Substances (IECSC)

Product name: Ferti-lome Weed-Out Plus Lawn Fertilizer

#### European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances (EINECS/ELINCS)

Product name: Ferti-lome Weed-Out Plus Lawn Fertilizer

#### Japanese Existing and New Chemical Substances (ENCS)

Product name: Ferti-lome Weed-Out Plus Lawn Fertilizer

#### Philippine Inventory of Chemicals and Chemical Substances (PICCS)

Product name: Ferti-lome Weed-Out Plus Lawn Fertilizer

#### Australian Inventory of Chemical Substances (AICS)

Product name: Ferti-lome Weed-Out Plus Lawn Fertilizer

#### SARA 313 Components

Product name: Ferti-lome Weed-Out Plus Lawn Fertilizer

#### SARA 311/312 Hazards

Product name: Ferti-lome Weed-Out Plus Lawn Fertilizer

#### Comprehensive Environmental Response Compensation and Liability Act (CERCLA)(401 CFR 302)

Product name: Ferti-lome Weed-Out Plus Lawn Fertilizer

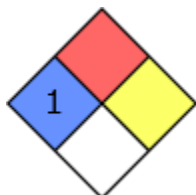
### HMIS Rating

# Safety Data Sheet

## Ferti-lome Centipede Weed & Feed 15-0-15

Ferti-lome Centipede Weed & Feed 15-0-15	
HEALTH	1
FLAMMABILITY	
PHYSICAL HAZARD	
PERSONAL PROTECTION	X

### NFPA Rating



---

## SECTION 16: Other information

### Further information/disclaimer

Voluntary Purchasing Groups, Inc. believes the information presented herein is accurate and correct as of the document date. The presented information is based upon available data from reliable sources. Voluntary Purchasing Groups, Inc. makes no warranty, express or implied, regarding the accuracy of the data or the results obtained from the use of this product. Nothing herein may be construed as recommending any practice or any product in violation of any law or regulations. The user is solely responsible for determining the suitability of any material or product for a specific purpose and for adopting any appropriate safety precautions. We disclaim all liability for injury or damage stemming from any improper use of the material or product described herein.