

Safety Data Sheet

ferti•lome Grass & Weed Killer Ready to Use



Signal word

Warning

Hazard statement(s)

H315
H320
H332

Causes skin irritation
Causes eye irritation
Harmful if inhaled

Precautionary statement(s)

P264
P280
P302+P352
P332+P313
P362+P364
P305+P351+P338

P337+P313
P261
P271
P304+P340

Wash hands thoroughly after handling.
Wear protective gloves.
IF ON SKIN: Wash with plenty of water.
If skin irritation occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.
Avoid breathing dust/fume/gas/mist/vapors/spray.
Use only outdoors or in a well-ventilated area.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.

SECTION 3: Composition/information on ingredients

Mixtures

Hazardous components

Component	Concentration
Ammonium soaps of fatty acids (CAS no.: 84776-33-0)	3.68 % (weight)
CLASSIFICATIONS: No data available. HAZARDS: No data available.	

SECTION 4: First-aid measures

Description of necessary first-aid measures

If inhaled	Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.
In case of skin contact	In case of contact with substance, immediately flush skin with running water for at least 20 minutes. Wash skin with soap and water. Take off contaminated clothing and was before reuse. If skin irritation occurs: Get medical advice/attention.
In case of eye contact	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
If swallowed	Do not induce vomiting. If person is drowsy or unconscious and vomiting, place on the left side with head down. Seek medical attention.

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SECTION 5: Fire-fighting measures

Suitable extinguishing media

Regular foam, carbon dioxide, dry chemical, water.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear appropriate protective equipment. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing

Environmental precautions

Avoid run off to waterways and sewers

Methods and materials for containment and cleaning up

Stop leak if can do it without risk. Absorb or cover with dry earth, sand or other absorbent materials and transfer to containers.

SECTION 7: Handling and storage

Precautions for safe handling

No special precautions are necessary if used correctly.

Conditions for safe storage, including any incompatibilities

Store in ambient temperature, well-ventilated place away from excessive heat. Keep container closed when not in use. Keep away from incompatible materials.

SECTION 8: Exposure controls/personal protection

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

Pictograms



Eye/face protection

Wear safety goggles

Skin protection

Wear protective gloves. Where extensive dermal exposure may be expected, either a chemical suit or a chemical apron will be needed.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment. Follow the OSHA respirator regulations found in 26 CFR 1910.134. Use a NIOSH/MSHA approved respirator if exposure limits are exceeded or symptoms are experienced.

SECTION 9: Physical and chemical properties

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Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Clear liquid
Odor	Soap and ammonia
Odor threshold	
pH	7.85 +/-0.1
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	>200°C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	
Solubility(ies)	
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

Reactivity

No dangerous reaction known under conditions of normal use.

Chemical stability

Stable under normal temperatures and pressures.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

LD50 (oral) (rat)>5000 mg/kg; LD50 (dermal) >5000 mg/kg

SECTION 12: Ecological information

Toxicity

No data available.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Disposal of contaminated packaging

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

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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**ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic invertebrates. Do not apply directly to water. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

SECTION 16: Other information

Further information/disclaimer

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of the need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.