



SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION

Product Identifier

Product Name: Fruiting & Flowering Fertilizer (2.5-2.5-4.5)

Relevant identified uses of the substance: Agricultural and/or gardening use. Fertilizer.

Details of the supplier of the safety data sheet.

Manufacture

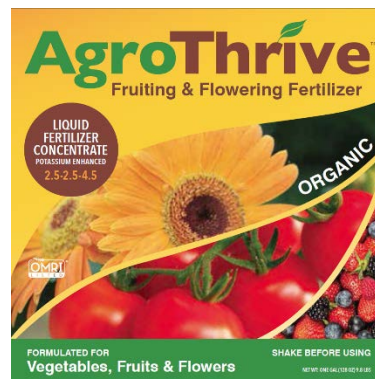
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Telephone (General)

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Emergency Telephone

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SECTION 2 – HAZARD IDENTIFICATION

United States (US)

According to OSHA 29 CFR 1910.1200 HCS

- This product does not contain hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200

Label Elements

OSHA HCS 2012

Hazard statements

OVER EXPOSURE EFFECTS

- May be harmful if swallowed
- May cause irritation of the eyes
- May cause gastrointestinal discomfort if ingested

Precautionary statements

- Do not store diluted.

Prevention

- Eye protection. Only needed if operating spray equipment
- Protective gloves. Standard. Not needed under normal use. Avoid contact with open wounds or cuts.

Response

- Call a POISON CENTER or doctor/physician if you feel unwell
- IF ON SKIN: Wash with soap and water
- If skin irritation occurs: Get medical advice/attention

SECTION 3- COMPOSITION/INFORMATION ON INGREDIENTS

Substances:

- No hazardous components according to OSHA standards

SECTION 4 – FIRST AID MEASURES

Description of First Aid Measures

Inhalation - None

Skin - Wash skin thoroughly with soap and water. Seek medical attention if irritation persists.

Eye - Moderate. Exposure may result in eye irritation. Flush with clean water for one (1) minute.

Ingestion - Moderate. May cause gastrointestinal discomfort. Seek medical advice if feel unwell.

Carcinogenicity - None. This product is not considered a carcinogen by NTP, IARC, or OSHA guidelines.

SECTION 5 – FIREFIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media Water spray, chemical foam, carbon dioxide or dry chemical

Unusable Extinguishing Media None known

Special hazards arising from the substance or mixture

Unusual Fire Hazards None flammable substance. None known.

Advice for firefighters Use extinguishing media applicable to primary source of fire.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions

- Wear eye protection as needed
- Wear protective gloves as needed
- Wear protective clothing as needed

Emergency Procedures

- No emergency procedures are expected to be necessary if material is used under ordinary conditions as recommended.

Environmental precautions

- If possible spread on lawn or garden soil. If contaminated dispose in approved landfill in accordance with all applicable federal, state and local regulations.

Methods and material for containment and cleaning up

- If material is Released or Spilled: If uncontaminated, collect and reuse normally. Keep away from drinking water. After cleaning the spill, flush with fresh water until site is clean.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling

Handling

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.
- Avoid handling conditions which may allow for leaks and spills of this material

Conditions for safe storage

- Store product in cool, dry area away from potable water and food or feed supplies. Do not store at sustained temperature above 120°. Product to be used and/or applied within 60 days of delivery. Mix well before use.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure controls

Engineering/Measures/Controls None established.

Personal Protective Equipment



Respiratory Not required with normal use.
Eye/Face Wear chemical splash safety goggles.
Hands Standard. Impervious gloves.

Skin/Body If prolonged exposure is anticipated, it is recommended for handlers to wear appropriate clothing to prevent skin contact.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES			
Material Description			
Physical State	Liquid, suspension	Density	9.8 lb/gal @ 68°F
Odor	Slight Ammonical	Solubility in Water	Yes
pH	4.0-4.3	Flammability	None
Melting/Freezing Point	None	Specific Gravity	1.13
Boiling Point	212°F	Flash Point	None

SECTION 10 – STABILITY AND REACTIVITY	
Reactivity	No dangerous reaction known under conditions of normal use.
Chemical Stability	Stable.
Possibility of hazardous Reactions	Will not occur.
Conditions to Avoid	Avoid handling conditions which may allow for leaks and spills of this material. Do not store diluted.
Incompatible materials:	None
Hazardous decomposition products:	None

SECTION 11 – TOXICOLOGICAL INFORMATION	
GHS Properties	Classification
Acute toxicity	OSHA HCS 2012 – Classification criteria not met
Aspiration Hazard	OSHA HCS 2012 – Classification criteria not met
Carcinogenicity	OSHA HCS 2012 – Classification criteria not met
Germ Cell Mutagenicity	OSHA HCS 2012 – Classification criteria not met
Skin corrosion/Irrigation	OSHA HCS 2012 – Classification criteria not met
Skin sensitization	OSHA HCS 2012 – Classification criteria not met
STOT-RE	OSHA HCS 2012 – Classification criteria not met
STOT-SE	OSHA HCS 2012 – Classification criteria not met
Toxicity for Reproduction	OSHA HCS 2012 – Classification criteria not met
Respiratory sensitization	OSHA HCS 2012 – Classification criteria not met
Serious eye damage/Irrigation	OSHA HCS 2012 – Classification criteria not met

SECTION 12 – ECOLOGICAL INFORMATION

- No data available

SECTION 13 – DISPOSAL CONSIDERATION

- No data available

SECTION 14 – TRANSPORTATION INFORMATION

- U.S. DOT Not regulated as hazardous for shipment

SECTION 15 – REGULATORY INFORMATION

- No data available

SECTION 16 – OTHER INFORMATION

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