

# SAFETY DATA SHEET

According to OSHA HCS (29 CFR § 1910.1200(g)) as Published in the Federal Register / Vol. 77, No. 58 / March 26, 2012

## 1 PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier:

Product Name: Microlron  
Product Use: Bulk Agricultural Fertilizer  
Identification: Ferrous Sulfate 5%

### Manufacturer Information:

West Coast Ag Products  
P.O. Box 1246  
Ukiah, CA 95482

Phone: +1 (707) 972-5650  
Email: helpdesk@wca.farm  
Website: <https://www.westcoastag.farm>  
Emergency Contact: +1 (707) 972-5650 or call 911.

## 2 HAZARDS IDENTIFICATION

**Hazard Classification:** This chemical is considered to be hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

**Signal Word:** WARNING

**Hazard Statements:** Causes eye irritation. May be harmful in contact with skin. Harmful if swallowed.

**Pictograms:**



**Precautionary Statements:** Keep out of reach of children. Read label before use. Avoid inhaling vapor, mist, or fumes.

**Hazards Not Otherwise Classified:** Direct contact with eye may cause irritation.

## 3 COMPOSITION / INFORMATION ON INGREDIENTS

	<u>Ingredients</u>	<u>CAS#</u>	<u>Percentages</u>
<b>Active:</b>	Ferrous Sulfate	7782-63-0	5%
	Proprietary Blend	N/A	95%
	<b>Total Ingredients:</b>		<b>100%</b>

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## FIRST-AID MEASURES

- Inhalation:** Remove to fresh air. If irritation persists, seek medical attention.
- Eye Contact:** Remove contact lenses if present. Rinse cautiously with water. Repeat as necessary. Seek medical attention if irritation occurs or persists.
- Skin Contact:** Wash thoroughly with water and soap, remove all contaminated clothing. Seek medical attention if irritation occurs or persists.
- Ingestion:** Contact poison control/doctor if vomiting, diarrhea or general upset stomach occur. Seek medical attention if irritation occurs or persists.

*\*If experiencing any irritation, please seek medical attention.*

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## FIRE-FIGHTING MEASURES

- Extinguishing Media:** Use extinguishing media suitable for fire and surroundings, such as CO<sub>2</sub>, water, or foam.
- Special Firefighting Precautions:** Do not enter fire area without proper protective equipment including respirator protection.

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## ACCIDENTAL RELEASE MEASURES

- Cleanup Procedures:** Recommend wearing protective equipment and clothing during clean-up. Contain matter with dry earth or sand and shovel material into waste container. Thoroughly wash the area after a spill or leak. Keep spill cleanup rinse away from storm drains, sewers, soil or groundwater.

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## HANDLING AND STORAGE

- Precautions for Safe Handling:** Wear personal protective equipment. Ensure adequate ventilation. Wash hands thoroughly after handling product.
- Storage Recommendations:** Store within 32°F to 120°F.

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## EXPOSURE CONTROLS / PERSONAL PROTECTION

- Appropriate Engineering Controls:** Provide adequate general and local exhaust ventilation. Limit and minimize the risk of inhalation of vapors and spray mists. Provide eyewash station and safety shower.
- Personal Protection:** Goggles or shielded safety glassware are recommended. Chemical resistant clothing is recommended. Chemical resistant gloves is recommended. In case of inadequate ventilation or risk of inhalation of dusts or vapors, use suitable repository equipment.

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## PHYSICAL AND CHEMICAL PROPERTIES

<b>Color:</b>	Dark Green	<b>Solubility:</b>	Not Determined
<b>Odor:</b>	Not Determined	<b>Vapor Density:</b>	Not Determined
<b>Physical State:</b>	Liquid	<b>Evaporation Rate:</b>	Not Determined
<b>pH:</b>	1.3 - 1.7	<b>Boiling Point:</b>	212°F
<b>Specific Gravity:</b>	Not Determined		

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## STABILITY AND REACTIVITY

**Reactivity:** When combined with phosphate in liquid solution, and/or other agricultural products, can cause chemical reaction and drop out.

**Chemical Stability:** Stable under normal temperature and conditions.

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## TOXICOLOGICAL INFORMATION

### Acute Effects:

<b>Eyes:</b>	Can cause skin irritation.
<b>Skin:</b>	Can cause skin irritation.
<b>Ingestion:</b>	May be harmful if swallowed.
<b>Inhalation:</b>	May be harmful if inhaled.

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## ECOLOGICAL INFORMATION (NON-MANDATORY)

**HIGHLY TOXIC TO AQUATIC ENVIRONMENTS.**

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## DISPOSAL CONSIDERATIONS (NON-MANDATORY)

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

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## TRANSPORT INFORMATION (NON-MANDATORY)

This substance is considered to be non-hazardous for transport. (Class 70)

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## OTHER INFORMATION

### SDS Information:

Date Prepared:	September 14th, 2023
Version:	1.0

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