

Not all products listed are available for purchase or authorized for use in every state. In addition, some states, counties and cities may require special licensing and training to sell, purchase or apply some of the products presented in this product literature. It is the responsibility of the distributor, retailer or professional applicator to verify, before product sale/purchase, that the product is approved for the use intended in their state, county and city.



FeRROME[®]

LIQUID IRON 15-0-0

Produces Darker Green Turf
... Faster



GUARANTEED ANALYSIS:

Total Nitrogen (N)	15%
15% Urea Nitrogen	
Sulfur (S)	4%
4% Combined Sulfur	
Iron (Fe)	6%

Plant Nutrient Sources: low biuret urea and ferrous sulfate heptahydrate

GENERAL INFORMATION

FeRROME[®] is most effective when plants are growing rapidly and least effective when dormant or suffering from stress.

FeRROME[®] is compatible with most pesticides with the exception of amine formulations. Caution should be used when mixing with amine based herbicides; tank mixes with amine based herbicides should not be attempted unless adequate agitation exists. Do not use in tank mix with high phosphate fertilizers. Do not premix FeRROME[®] with any high pH herbicide without a prior jar test. Tank mixture compatibilities may vary because of changes in formulations, water sources, temperatures, and spray volumes. Always conduct a jar test for compatibility before tank mixing.

MIXING INSTRUCTIONS

Add one half of the required amount of water to tank. Add FeRROME[®] and agitate while adding the balance of the water. Add urea or other fertilizers. Add herbicides last and continue to agitate tank contents. Spray contents as soon as possible. FeRROME[®] tank mixes are generally stable, however, agitate well before spraying if the mixture has been standing for over 24 hours.

NOTE: Undiluted FeRROME[®] is corrosive to mild steel, aluminum, and brass. Use only stainless steel or polyethylene/polypropylene fittings.

PRODUCT SPECIFICATIONS

Weight per gallon 11.0 lbs.

Freezing Temperature 0°F.

Potential Acidity 872 lbs. Calcium

Carbonate Equivalent per Ton

WHAT TO DO IN CASE OF CONTACT: Harmful if swallowed. Avoid contact with eyes, skin, and clothing. Avoid breathing spray mist. In case of contact with eyes, flush eyes with plenty of water and get medical attention. In case of contact with skin, wash thoroughly with soap and water.

Do not apply to any area not specified on label. Avoid contact with unfinished wood products, painted surfaces, or concrete as this product may cause staining.

ORNAMENTALS

Application rates should be based on a tissue or petiole analysis. Do not apply FeRROME[®] to any flower buds or blossoms of flowers, shrubs, and trees.

HERBACEOUS PLANTS: Hardy Aster, Alyssum, Canna, Carnation, Chrysanthemum, Daylily, Fern, Geranium, Gladiolus, Iris, Larkspur, Marigold, Nasturtium, Petunia, Portulaca, and Verbena.

Foliar: Mix ½ pt. of FeRROME[®] per 25 gallons of water and apply as a full coverage spray. For small quantities, mix 2 teaspoons of FeRROME[®] per gallon of water.

Soil: Apply 4-6 fl. oz. of FeRROME[®] in 3 gallons water per 100 sq. ft. and water in well.

SHRUBS: Azalea, Camellia, Cherry Laurel, Crepe Myrtle, Euonymus, Forsythia, Gardenia, Honeysuckle, Hydrangea, Ligustrum, Primrose, Pyracantha, Rhododendron, Rose, and Spirea.

Foliar: Mix 1½ gallons of FeRROME[®] per 100 gallons of water and apply as a full coverage spray. For small quantities, mix approximately 2 fl. oz. (4 tablespoons) of FeRROME[®] per gallon of water.

Soil: Apply 5-6 fl. oz. of FeRROME[®] for small shrubs and 10-12 fl. oz. of FeRROME[®] for large shrubs. Mix with 3-5 gallons water. Apply directly underneath the shrub and water in well.

TREES: Catalpa, Chinese Arborvitae, Cypress, Dogwood, Elm, Ginkgo, Juniper, Magnolia, Maple, Mimosa, Pin Oak, Pine, Russian Olive, Spruce, Sweet Gum, and Sycamore.

Foliar: Mix 1 gallon FeRROME[®] to 100 gallons of water and apply as a full coverage spray. For smaller quantities use approximately 1¼ fl. oz. (2½ tablespoons) of FeRROME[®] per gallon of water.

Soil: Apply 1 pt. of FeRROME[®] per 1" of trunk diameter (measured at chest height) on soil. For example: if trunk's diameter is 6" at chest height, use 6 pts. FeRROME[®] on the soil. Water well after application and ensure placement within drip zone.

TURF

SPRAY VOLUMES FOR TURF: Spray volumes can range from 1-4 gallons per 1,000 sq. ft. for adequate coverage. For FeRROME[®] tank mixtures containing amine formulations of herbicides, spray volumes greater than 2 gallons per 1,000 sq. ft. are recommended.

Bahiagrass, Bentgrass, Centipedegrass*, Tall Fescue, St. Augustinegrass, and Zoysiagrass.

Apply 2-8 fl. oz. of FeRROME[®] per 1,000 sq. ft. with water for good coverage. For bentgrass, do not exceed 5 fl. oz. FeRROME[®]/1,000 sq. ft. per application. Three to five applications per growing season usually produce the best results.

**When temperatures can exceed 90°F, do not apply more than 3 fl. oz. FeRROME[®]/1,000 sq. ft. to centipedegrass if FeRROME[®] is applied with other fertilizers, pesticides, or specialty products.*

Bermudagrass: Apply 4-10 fl. oz. FeRRAMEC per 1,000 sq. ft. with water for good coverage. Three to five applications per growing season usually produce the best results.

Bluegrass, perennial ryegrass and other northern grasses: Apply 2-8 fl. oz. of FeRRAMEC per 1,000 sq. ft. with water for good coverage. Three to five applications per growing season usually produce the best results.

Injection System: Inject at rate of 50-100 ppm monthly.

NOTE: Higher rates may be advisable when using certain plant growth regulators. See PGR directions for use.

NOTE: A lawn will typically utilize 1-4 lbs. of nitrogen per 1,000 sq. ft. each growing season. Use this product in conjunction with an additional fertilization program to provide at least 1 lb. of nitrogen per 1,000 sq. ft. each growing season. Consult your local Agricultural Extension Agent for the proper amount of nitrogen to be applied in your area.

STORAGE: Store in a cool place. Store in original container in a locked storage area inaccessible to children and pets.

CONTAINERS: Do not reuse container. Rinse thoroughly before discarding or offering empty container for recycling. Discard empty containers in a landfill according to current local, state and federal regulations.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants only that the composition of this product conforms to the guaranteed analysis given on the label, and that the product is reasonably suited for the labeled use when applied according to the directions on the label.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED.

This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>

Information about the components of this product may be obtained by writing to PBI/Gordon Corporation, Post Office Box 014090, Kansas City, MO 64101.

FeRRAMEC® is a registered trademark of PBI/Gordon Corporation.

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