ECIMEN LABEL – SPECIMEN LABEL – SPECIMEN LABEL – SPECIMEN LABEL – SPECIMEN LABEL – SPECIMEN LABEL – SPECI

GORDON'S PROFESSIONAL TURF & ORNAMENTAL PRODUCTS

FeRROMEC®

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

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

FeRROMEC 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 FeRROMEC 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 FeRROMEC 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. FeRROMEC tank mixes are generally stable, however, agitate well before spraying if the mixture has been standing for over 24 hours.

NOTE: Undiluted FeRROMEC 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 FeRROMEC 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 FeRROMEC per 25 gallons of water and apply as a full coverage spray. For small quantities, mix 2 teaspoons of FeRROMEC per gallon of water.

Soil: Apply 4-6 fl. oz. of FeRROMEC 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 FeRROMEC per 100 gallons of water and apply as a full coverage spray. For small quantities, mix approximately 2 fl. oz. (4 tablespoons) of FeRROMEC per gallon of water.

Soil: Apply 5-6 fl. oz. of FeRROMEC for small shrubs and 10-12 fl. oz. of FeRROMEC 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 FeRROMEC to 100 gallons of water and apply as a full coverage spray. For smaller quantities use approximately 1¼ fl. oz. (2½ tablespoons) of FeRROMEC per gallon of water.

Soil: Apply 1 pt. of FeRROMEC 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. FeRROMEC 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 FeRROMEC 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 FeRROMEC per 1,000 sq. ft. with water for good coverage. For bentgrass, do not exceed 5 fl. oz. FeRROMEC/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. FeRROMEC/1,000 sq. ft. to centipedegrass if FeRROMEC is applied with other fertilizers, pesticides, or specialty products.*

Bermudagrass: Apply 4-10 fl. oz. FeRROMEC 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 FeRROMEC 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.

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN.

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.

FeRROMEC® is a registered trademark of PBI-Gordon Corporation.

986/9-2014 FL #987

pbi/gordon corporation

An Employee-Owned Company

MANUFACTURED BY
PBI/GORDON CORPORATION
1217 WEST 12TH STREET
KANSAS CITY, MISSOURI 64101
www.GordonsProfessional.com

ATTENTION: This specimen label is provided for informational use only. This product may not yet be available for sale in your state or area. The information found in this label may differ from the information found on the product label you are using. Always follow the instructions for use and precautions on the label of the product you are using.