



IRON 5%

KEEP OUT OF REACH OF CHILDREN

PRECAUTION

Do not ingest. Avoid contact with skin, eyes or clothing.
Avoid breathing dust, vapor or mist.

FIRST AID

In all cases, call a poison control center or doctor for further treatment advice.

IF SWALLOWED, call a poison control center or doctor immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person. **IF ON SKIN**, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **IF INHALED**, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration. **IF IN EYES**, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

For chemical spills, leaks, fire or exposure, call CHEMTREC: (800) 424-9300.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Dispose of unused product and empty containers in accordance with federal, state and local regulations.

GENERAL INFORMATION

FOLI-GRO® IRON 5% is formulated primarily for foliar applications to prevent or correct iron deficiencies in a wide range of agronomic and ornamental plants. Its use is suggested as a supplement to a regular, balanced fertilizer program to enhance yields and improve quality. Application of **FOLI-GRO IRON 5%** is a means of obtaining a quick response to needed elements. Foliar applications of **FOLI-GRO IRON 5%** may be particularly beneficial during periods of peak nutrient demand, for crops grown on soils having poor nutrient availability or to crops suffering from a weakened root system.

Do not apply when plants are under excessive heat, moisture or salinity stress. Applications of foliar nutrients to sensitive crops such as leafy vegetables or the foliage of crops with developing fruit during periods of excessive temperatures may cause cosmetic injury to foliage and/or fruit. Applications to foliage within 30 days of harvest may result in staining of rind or skin of developing fruit. Rain or overhead irrigation following application may cause minor cosmetic leaf spotting on *Prunus* species.

FOLI-GRO IRON 5% should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

DIRECTIONS FOR USE

FOLI-GRO IRON 5% may be applied as a foliar spray by air or by ground. Maintain agitation to provide uniform distribution within the spray tank. Thorough and

GUARANTEED ANALYSIS

Sulfur (S)2.00%
Iron (Fe)5.00%
3.00% Chelated Iron

Derived from Ferrous Sulfate, Ferrous EDTA and Ferrous Citrate.

even spray coverage is essential for maximum nutrient uptake and crop safety. Always include a high quality wetting agent, such as R-11® or SYL-COAT™, at recommended rates. Optimum rate of application will vary based on a variety of factors including degree of need or deficiency, growth stage, yield potential, environmental conditions, existing soil fertility levels, soil pH, organic matter content, etc.

FOLIAR APPLICATIONS (Ground or Air): Apply the recommended amount of **FOLI-GRO IRON 5%** per acre per application throughout the growing season as needed to maintain adequate levels for growth. Severe deficiencies may require more frequent applications. Use sufficient water to ensure good coverage. Do not exceed 1 quart per gallon of water. If applied too concentrated, slight burning of the foliage may occur.

SOIL APPLICATIONS: Use 2-4 quarts of **FOLI-GRO IRON 5%** per acre as a preplant or side-dress application. Dilute with water for more uniform application. **FOLI-GRO** may be applied in combination with fertilizers. Always determine compatibility before preparing the application mix.

IRRIGATION SYSTEM APPLICATIONS (Soil, Drip or Sprinkler): **FOLI-GRO IRON 5%** may be applied through irrigation systems at a rate of ½-1½ gallons per acre. Before applying with other fertilizers always check compatibility. Contact your local Wilbur-Ellis representative for more information.

Fill spray tank 1/3 to 1/2 with water. With agitator running add **FOLI-GRO IRON 5%**. Agitate while adding remaining water and any other fertilizer. Add pesticide last and continue to agitate. Agitate well prior to spraying if mix has been left standing for a short time. For best results, follow soil test or plant analysis recommendations. For specific crop recommendations consult your local Wilbur-Ellis representative. Early correction of an iron deficiency is desirable; make the **FOLI-GRO IRON 5%** application when the plants are young but before fruit set.

CONIFERS AND ORNAMENTALS: Apply 1-3 quarts per acre of **FOLI-GRO IRON 5%** on seedling and mature conifers. Apply 1-2 quarts per acre on ornamentals prior to flowering. Do not apply over blossoms.

FIELD CROPS: Apply 1-4 quarts of **FOLI-GRO IRON 5%** per acre depending on the degree of iron deficiency.

GRAPES: Apply 1-3 quarts per acre prior to bloom. Do not use **FOLI-GRO IRON 5%** on fresh market grapes after fruit formation.

GRASS SEED AND TURF: Apply 1-4 pints of **FOLI-GRO IRON 5%** per acre in the normal spray program.

TREE AND VINE CROPS: Apply 1-4 quarts per acre in sufficient spray volume for good cover. When applying by air in less than 20 gallons of water, use no more than 2 quarts per acre. Metals applied within 30 days of harvest may stain or ink fruit.

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

Note: Before applying to pome or stone fruit, consult your Wilbur-Ellis representative or licensed consultant.

VEGETABLES AND GRAIN: Apply 1-4 pints of **FOLI-GRO IRON 5%** per acre per week in the normal spray program. For specific crop recommendations, consult the Wilbur-Ellis representative in your area.

COMPATIBILITY

FOLI-GRO IRON 5% is compatible with many co-applied nutrient sources as well as plant protection products. Always jar test new combinations for compatibility prior to field mixing.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. **EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.**

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

WILBUR-ELLIS logo, Ideas to Grow With, FOLI-GRO, R-11, and Total Nutrition System are registered trademarks, and SYL-COAT is a trademark of Wilbur-Ellis Company.

K-040716

Manufactured by: **WILBUR-ELLIS COMPANY LLC**
7 E. Washington Ave., Yakima, WA 98903

NET CONTENTS:

Lot #

GALLONS (

WEIGHT PER GALLON: 9.87 POUNDS at 68°F

Liters)