# Micro-Plus 5% Iron



## SPECIMEN

### GUARANTEED ANALYSIS

Iron (Fe) ......5.0%

Derived from ferrous chloride complexed with sodium gluconate.

F2399

Z-MPFE Rev: 20G17

Density: 9.7 lb/gal (1.16 kg/L) @ 68°F (20°C)

NET CONTENT	NET WEIGHT
□ 2.50 gal (9.5 L)	24.3 lb (11.0 kg)
□ 2.64 gal (10.0 L)	25.6 lb (11.6 kg)
□ 5.00 gal (18.9 L)	48.5 lb (22.0 kg)
☐ 5.28 gal (20.0 L)	51.2 lb (23.2 kg)
□ 55.00 gal (208.0 L)	533.5 lb (241.5 kg)
□ 275.00 gal (1041.0 L)	2667.5 lb (1207.5 kg)
□ BULK	

#### CAUTION

KEEP OUT OF REACH OF CHILDREN; MAY BE HARMFUL IF SWALLOWED, INHALED OR IN CONTACT WITH SKIN; MAY CAUSE EYE IRRITATION. MAY CAUSE DAMAGE THROUGH PROLONGED EXPOSURE.

#### PRECAUTIONS:

Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in well-ventilated areas. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Keep container tightly closed. Keep cool and protected from sunlight.

If medical advice is needed, have product container or label at hand. For more details regarding the safe use/handling, storage and disposal of this product as well as additional hazards and first aid measures, please obtain the current Safety Data Sheet at www.stollerusa.com.

#### STORAGE AND DISPOSAL

Micro-Plus products are complexed with medium corrosivity. It is recommended that Micro-Plus be stored in fiberglass, polyethylene or polyolefin. We recommend storing pails a maximum of three pails high. Do not stack pallets. Store container tightly closed in a coo/well-ventilated dry place protected from sunlight above 40°F Do not allow container to freeze. Store locked up. DISPOSE of contents/container at a permitted facility or as advised by your local regulatory authority. Do not contaminate water, food or feed by storage or disposal. Do not apply directly to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water. Do not reuse empty container.

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

Always read and follow label instructions.

#### GENERAL INFORMATION

MICRO-PLUS complexed micronutrients are for soil and foliar\* application. They are readily available and may be rapidly absorbed by the root system or foliage.

MICRO-PLUS complexed micronutrients are formulated to be used in Stoller liquid fertilizers (NITRO-PLUS, URA-CAL, FOLIZYME) and Nitrogen solutions. When used with polyphosphate containing fertilizers, dilute with nitrogen solution before addition. Broadcast or row applications are acceptable, although greater efficiency may be expected from row applications. Micronutrient deficiencies usually occur when plants are small; therefore, micronutrients should be added to the fertilizer at or before planting.

#### **DIRECTIONS FOR USE**

It may be a violation of law to use this product inconsistent with its labeling.

#### RECOMMENDED USES

Soil application of MICRO-PLUS 5% IRON can be incorporated in liquid fertilizer or applied separately.

MICRO-PLUS 5% IRON can be coated on dry blend fertilizer to control dust in the blend plant and supply needed micronutrients. Contact Stoller Enterprises, Inc. to receive the necessary equipment and operating instructions.

Maintenance Application: 1 quart per acre

Moderate Micronutrient Deficiency: 0.5 to 1 gallon per acre

Heavy Micronutrient Deficiency: 1 to 2 gallons per acre

Apply the following rates if you do not have a soil or leaf analysis:

If you have a soil or leaf analysis recommendation, apply MICRO-PLUS IRON 5% IRON at the following rates:

Elemental Iron Required by soil/leaf test	Quarts of Micro- Plus 5% Iron	Pounds of Micro- Plus 5% Iron
1 lb	0.75	2.0
2 lbs	1.50	4.0
3 lbs	2.25	6.0
4 lbs	3.00	8.0
5 lbs	3.75	10.0
6 lbs	4.50	12.0
7 lbs	5.25	14.0
8 lbs	6.00	16.0
9 lbs	6.75	18.0
10 lbs	7.50	20.0

<sup>\*</sup>Do not foliar apply more than 1 quart per acre per application

Notice: The information contained herein is true and accurate to the best of our knowledge and belief, but is presented without guarantee since field conditions and use are beyond our control. Neither the manufacturer nor the seller make any warranty, expressed or implied concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instruction. Read and follow the label directions carefully.

CONDITIONS OF SALE: 1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one, other than an officer of Seller, is authorized to make any warranty, guarantee of direction concerning this product. 2. Because of time, place, rate of application and other conditions of use are beyond sellers control, Sellers liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

Always read and follow label instructions.