



# CHELATED IRON

## IRON DTPA



For adding a soluble form of iron to your fertility program. Useful for correcting or preventing iron deficiencies in sensitive plants (ie. Petunia, Calibrachoa or other Fe inefficient plants)

JACK'S ELEMENTALS are designed for use in many aspects of the horticultural industry. These single elements are offered in various sizes for convenience when you need to supplement your fertilization programs. Our technical grade elementals are 100% soluble, plant available and suitable for many systems.

NET WT. 25 LB. (11.34 KG)

CAS# 12389-75-2

### JR PETERS INC

6656 GRANT WAY · ALLENTOWN, PA 18106

#### GUARANTEED ANALYSIS

Iron (Fe) ..... 11%  
11% chelated iron (Fe) derived from iron DTPA

#### MIXING TIPS

One ounce (by weight) is equivalent to 28.3 g OR 7.32 tsp. One pound is equivalent to 2.44 cups. One dry ounce of chelated iron DTPA per 100 gallons of water will provide 8.25 ppm iron.

Mixing rate to achieve 1 ppm iron:

	Per 100 gallons or per 1 gallon of stock concentrate with injector set at 1:100
grams	3.44
dry oz.	0.12

#### USE INSTRUCTIONS

Per 100 gallons or per 1 gallon of stock concentrate with injector set at 1:100 (1%)

	One-time Corrective Application (30 ppm Fe)	Foliar (10 ppm Fe)	Constant Liquid Feed (CLF) (2 ppm Fe)	Hydroponic (3 ppm Fe)
grams	103.24	34.41	6.88	10.3
dry oz.	3.64	1.21	0.24	0.36

#### FOR MORE INFORMATION & PRO TIPS

check out: [jrpeters.com/jackselementals](http://jrpeters.com/jackselementals)

Trial applications as a foliar spray are recommended before applying to the entire crop. If spray injury is going to occur, it should be evident in 3 to 4 days. Early morning application is recommended.

The above information is not intended to be construed as a recommendation for your particular conditions. JR Peters, Inc. makes no warranty of any kind, express or implied regarding the information provided herein.

Having trouble? That's where we shine. JR Peters works to solve growers' problems and produce the highest quality products.

Please call for LIVE help (toll-free 866-522-5752) or email [info@jrpeters.com](mailto:info@jrpeters.com).

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