



LIQUID MAG SPRAY

5-0-0

A Micronutrient Solution to Prevent and Correct Magnesium Deficiencies

READ ENTIRE CONTAINER LABEL BEFORE USING THIS PRODUCT

GUARANTEED ANALYSIS:

Total Nitrogen (N).....	5.0%
Magnesium (Mg).....	4.0%
Sulfur (S).....	5.3%
Zinc (Zn).....	1.0%
Derived from urea, magnesium sulfate and zinc sulfate.	

NET WEIGHT: 11.2 lbs./gallon

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

CONTACT MAY CAUSE EYE IRRITATION
Avoid contact with eyes and prolonged contact with skin. In case of contact, flush eyes with plenty of water for at least 15 minutes and get prompt medical attention, wash skin thoroughly with soap and water.

State of Washington

After July 1, 1999, information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at <http://www.wa.gov/agr/>.

GENERAL INFORMATION

First Choice® LIQUID MAG SPRAY is a liquid source of magnesium which can be used in foliar or soil applications to prevent and correct magnesium deficiencies. It is a highly refined product with less than 1% impurities and can be stored at temperatures down to 26EF. First Choice® LIQUID MAG SPRAY is a clear liquid with a pH of 3.5-4.0 and is non-corrosive.

DIRECTIONS FOR USE

Always include a high quality non-ionic surfactant, such as First Choice® Excel 90 NF, to improve coverage and efficacy.

Avoid making applications to crops stressed from heat, drought, salinity, etc.

FIRST CHOICE LIQUID MAG SPRAY may be used on all field, fiber, forage, fruit, nut and vegetable crops destined for fresh market or processing.

DECIDUOUS FRUIT AND NUT CROPS INCLUDING BUT NOT LIMITED TO ALMONDS, APPLES, APRICOTS, PEACHES, PEARS, PLUMS, PRUNES, AND WALNUTS: 2-4 qts. per acre after blooming. Two or more sprays 30 days apart may be needed to correct deficiencies.

ALFALFA, CLOVER: 1-4 qts. per acre at bud stage. Two or more sprays 30 days apart may be needed to correct deficiencies.

ASPARAGUS, ARTICHOKEs, CELERY, GARLIC, ONIONS, PEPPERS, POTATOES, SWEET POTATOES: 1-4 qts. per acre when plants are established. Repeat at 30-day intervals, as needed.
BARLEY, WHEAT, RICE, MILO: 1-4 qts. per acre when plants are well established. Repeat at 30-day intervals, as needed.

BEANS, PEAS, LENTILS: 1-4 qts. per acre when plant are well established. Repeat at 30-day intervals, as needed.

BOYSENBERRIES, BLACKBERRIES, STRAWBERRIES, RASPBERRIES: 1-4 qts. per acre pre-bloom. Repeat in 30 days as needed.

COLE CROPS: (Cabbage, Cauliflower, Broccoli, Brussel Sprouts): 1-4 qts. per acre when plants are well established. Repeat at 30-day intervals, as needed.

CITRUS, AVOCADOS: 2-4 qts. per acre at spring flush. Two or three sprays may be needed at 2-month intervals to correct deficiencies.

CORN: 1-4 qts. per acre when plants are well established. Repeat at 30-day intervals, as needed.

COTTON: 1-4 qts. per acre when plants are well established. Repeat at 30-day intervals as needed.

GRAPES: 1-4 qts. per acre post bloom, repeat at 30 day intervals, as needed.

LETTUCE, SPINACH: 1-2 qts. per acre, after thinning for lettuce, early rosette stage for spinach. Repeat in 30 days as needed.

ALL MELONS, CUCUMBERS, and SQUASH: 1-4 qts. per acre when well established. Repeat in 30 days as needed.

ORNAMENTALS, FLOWER CROPS, CONIFERS: 1-4 qts. per acre at monthly intervals as needed.

SUGAR BEETS: 1-4 qts. per acre when beets are 6" tall. Repeat in 30 days, as needed.

TOMATOES, EGGPLANT: 1-4 qts. per acre when well established. Repeat in 30 days, as needed.

Field and row crops will require 20 to 50 gallons of water per acre. Concentrate applications will require from 5 gallons of water per acre. For optimum results complete coverage is essential. NOTE: EXCEPT AS EXPERIENCE OTHERWISE DICTATES, FOR CONCENTRATE APPLICATIONS OF TEN GALLONS MIX/ACRE OR LESS. DO NOT USE MORE THAN 1 PINT OF FIRST CHOICE® LIQUID MAG SPRAY/ ACRE/APPLICATION. Applications should be made during the early growing stage. Optimum timing of applications to foliage should be made in early daylight hours or at night. Midday applications are not phytotoxic, but can reduce the effectiveness of the product.

For best results split recommended rate into 2 or more applications. Begin at spring flush of growth or when deficiencies are first noted to ensure new growth is receiving an adequate supply of magnesium.

First Choice® LIQUID MAG SPRAY readily disperses in water and may be combined with many pesticides. When mixing with pesticides, disperse First Choice® LIQUID MAG SPRAY in spray water first then add pesticide.

SOIL APPLICATIONS

First Choice® LIQUID MAG SPRAY is compatible with many liquid fertilizers. As a good practice, always premix a small batch to check. High levels of potash may be incompatible. Use rates at 1 2 to 2 times foliar rates when broadcast on soil. Use foliar rate if banded or applied in drill row.

CONDITIONS OF SALE AND WARRANTY

1. Seller warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Seller neither makes nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.
2. Critical and unforeseeable factors beyond seller=s control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to damage to plants and crops to which the material is applied, lack of complete control and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon, and even though the product is reasonable fir for the uses stated heron, and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by seller under 1. above) resulting from handling, storage and use of the material.

Net Contents _____ Gallons

Manufactured by:
WESTERN FARM SERVICE, INC.
P.O. Box 1168
Fresno, California 93715

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