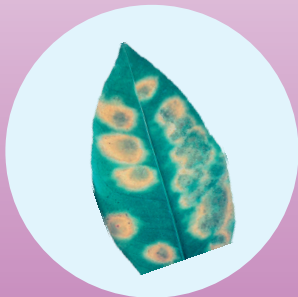


Sodium Molybdate in water soluble powder

Elem-Mo

Contains 38.2 % Molybdenum



For the correction of the Molybdenum deficiency
in all crops

Net Weight
250 g

Produced by

HUMOFERT



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SYMPTOMS OF MOLYBDENUM DEFICIENCY

Few are the symptoms of molybdenum deficiency that are always obvious in the fruit crops. On the contrast vegetables and legumes exhibit deficiencies that are a lot like nitrogen deficiency (yellowing and underdevelopment) due to the contribution of molybdenum in the nitrogen fixation. Also in many cases, the tips of the leaves seem to be burnt due to the accumulation of useless nitrates. In some ornamental crops the deficiency is exhibited with chlorotic stripes around the tip of the leaf. Chlorosis gives soon its place to necrosis while the infected leaves tend to be deformed.

APPLICATION RATES - APPLICATION

Application rates must be determined according to the type of the crop and the degree of the molybdenum deficiency.

Foliar application

Citrus trees : 8-15 g per 100 liters of water. Spray the foliage thoroughly until run-off.

Tomato : 8-15 g per 100 liters of water. Spray the foliage thoroughly until run-off.

Crucifers : 120-250 g per ha diluted in an appropriate amount of water. Apply in the young plants.

Clover, Fodders : 150-200 g per ha diluted in an appropriate amount of water. Spray the young vegetation after cutting.

Lawn : 150-200 g per ha diluted in an appropriate amount of water. Spray the young vegetation after cutting.

Soya : 100-150 g per ha diluted in an appropriate amount of water. Apply in the young plants.

Sunflower : 50-80 g per ha diluted in 1,000 liters of water.

Soil application

For all crops : 100 - 200 g per ha. Generally it is recommended to interfere time slots between the applications of **Elem-Mo** in the soil:

For application quantity per ha: < 10 g : 1 year 10-20 g : 2-3 years >
20 g : 4-5 years

Seed treatment

Cucurbits : Soak the seed for 14 hours in a solution 0.25% (2.5 g per liter of water) and plant right after.

Corn : Place 100 kg of seed in a container with a watertight lid. Add in the container a solution 5% (75 g per 1.5 liter of water), close tightly the container and agitate for 20 minutes. After that the seed is ready to be planted.

Sunflower : Dissolve 30 g **Elem-Mo** in an appropriate amount of water capable of soaking thoroughly 25 kg of seed and spray the seed.

COMPATIBILITY

It can be mixed with most liquid and water soluble fertilizers. It is always recommended to conduct a compatibility test before mixing in the tank.

PRECAUTIONS

Harmful if swallowed. Avoid inhaling during spraying contact with eyes and skin. Wash thoroughly your hands after handling.

CAUTION

Excessive application rate of the product may cause severe damage in the crop. Do NOT apply at strong sunlight and at temperature higher than 24°C. Keep well sealed and store in its original sealed container. Protect it from frost.

KEEP OUT OF REACH OF CHILDREN