

Liquid Nitrogen Fertilizer

Azoto-S

15 - 0 - 0 + 22S

- Very effective and totally water soluble Nitrogen fertilizer.
- Special for fruit tree crops.
- Assists in the growth of the fruit.
- Excellent action at thinning on pome crops.

SYNTHESIS (w/w)

Total Nitrogen (N) 15.0 %

Total Sulphur (S) 22.0 %

Net Content

1 l ☐ 5 l ☐ 12 l ☐ 20 l ☐

Produced by



1 Ermou & Theotokopoulou str., 144 52 Metamorphosis
Tel +30 210 284 5891, Fax. +30 210 281 7971
E-mail: info@humofert.gr Web Site: www.humofert.gr

APPLICATION RATES

Before applying the product read the precautions and the warnings of the label. Apply **Azoto-S** foliarly during optimum weather conditions (temperature 15-22°C) and also when the leaves are dry. Do not apply before or at impending rain.

FOLIAR APPLICATIONS

Apples:

Apply at bloom until full bloom according to the following rate table:

Variety/ Species	Full bloom/ annual bearing (l/ha/500-1,000 l of water)	Full bloom/ biennial bearing (l/ha/500-1,000 l of water)
Delbar-estivale	11 - 16	11 - 13
Elstar	13 - 23	13 - 16
Gala	16 - 20	16
Cox Orange		16 - 23
Boskoop		16 - 23
Rubinette	13 - 20	13 - 16
Jonagold	11 - 13	11 - 13
Golden Del.	13 - 20	13
Pinova	13 - 23	13 - 16
Idared	13 - 23	13 - 23
Cameo	13 - 23	13 - 23
Braeburn	11 - 16	11 - 13
Fuji	13 - 20	11 - 13

Cherries, Plums:

Apply at bloom until full bloom at an application rate 10-20 l/ha diluted in 500-1,000 l of water.

Other fruit trees:

For fruit sizing, apply at bloom until full bloom at an application rate 10-20 l/ha diluted in 500-1,000 l of water.

FERTIGATION

Horticulture and other row crops:

Apply initially at the 3-4 true leaf stage and repeat every 1-2 weeks at an application rate 10-20 l/ha with watering.

Oilseed rape, Cereals and Pastures:

Apply on the surface along with liquid nitrogen fertilizers for the coverage of needs in Sulphur. Apply at a ratio Nitrogen-Sulphur 5-7:1. The application frequency is always determined by the crop needs. Always follow the precautions and warnings of the label.

Fodders:

Apply after each cutting.

Sprinkler irrigation: 10-30 l/ha with watering.

Furrow or flood irrigation: 10-30 l/ha with watering for an established crop. For young plants apply 5 l/ha.

Foliar application: 10-30 l/ha with a soil sprayer.

Corn:

Apply initially at 15-20 cm growth and repeat every 1-2 weeks until tasselling at an application rate 10 l/ha with watering.

Potato:

Apply initially 3-5 weeks after emergence and repeat every 1-2 weeks until bloom at an application rate 10-20 l/ha.

COMPATIBILITY

Azoto-S is compatible with most fertilizers, micronutrients and pesticides. In any case a compatibility test is recommended before mixing in the tank. When mixed with pesticides, mix with constant agitation of the tank so that the final mixture is homogenous. **It must NOT be mixed with acids and other acidic materials below a pH of 6.0.**

CAUTION

Do not apply foliarly on crops sensitive to sulfur and also when the temperature is higher than 30°C. Generally it is recommended to avoid applications on the leaves during extreme weather conditions (high temperatures, high or low humidity, frost, rain) because it may cause burns. Also it must NOT be applied directly or near to planted seeds since there is a risk of reducing their ability to germinate.

PRECAUTIONS

Harmful if swallowed or inhaled. Avoid contact with eyes, skin and clothes because it causes irritation and possible damage. Wash thoroughly every exposed body part with plenty of water and seek medical advice for the eyes. If swallowed, give large amounts of water, induce vomiting and seek immediate medical attention. Use always personal protective equipment (mask, gloves, rubber or plastic aprons and boots) during application. Do not contaminate ground water or surface water by cleaning equipment or disposal of waste in lakes, rivers and streams.

STORAGE

Store in its original container and out of direct sunlight. It can be stored at low temperatures (-15°C). In case of crystallization of the fertilizer due to frost, the product will return to its original state as soon as the temperature exceeds 10°C. Empty containers must NOT be reused. Keep out of reach of children and pets.