

LIQUID FERTILIZERS

HYDRO NS 25

LIQUID CE FERTILIZER Containing Sulphur (SO₃) COMPOSITION

TOTAL AVAILABLE NITROGEN (N): 24,6%
Ureic (N) 10,5%, Ammoniacal (N) 8,9%, Nitric (N) 5,2%
SULFUR TRIOXIDE (SO₃): 13%

FEATURES

HIDRO NS 25 is a compound where the thiosulfuric molecule is incorporated into a nitrogenous liquid blend, in order to obtain a product with the following characteristics:

1. Acidifying properties deriving from the sulphur released from the thiosulfuric molecule.
2. Reducing properties especially for the iron and other polyvalent metals, become available and are absorbed by the plants.
3. Regulating properties of nitrogen availability that is given for a longer period for the thiosulphate inhibition.
4. Minor losses of nitrogen for wash-off and evaporation thanks to the fixing properties of the thiosulphate.
5. More availability of phosphorus insolubilized by the conversion in soluble ammonium phosphate.

DOSES AND USE PATTERNS

HYDRO NS 25 finds its most valid use in fertigation but it can also be applied with a foliar application.

FOLIAR TREATMENTS:

Extensive farming (doses per hectare): cereals 10-15 kg - forage crops 8-10 kg - potatoes 8-10 kg - beets 10-12 kg.

Fruit packing: 2,5-4 kg per hectare

Viticulture: 3-3,5 per hectare

ROOT TREATMENTS:

6-12 KG per 1000 m²

Orchards localized: 20/30 g. per plant.

PACKING: 12 AND 30 KG CANS, 280 KG DRUMS.