

# DAM<sup>®</sup>390

## N 30

### EU FERTILISING PRODUCT; LIQUID NITROGEN FERTILISER

STRAIGHT LIQUID INORGANIC MACRONUTRIENT FERTILISER PFC 1 C | B | I .

Clear to pale yellow aqueous solution of ammonium nitrate and urea.

#### Nutrient content:

30 %	total nitrogen (N)
7,5 %	nitric nitrogen
7,5 %	ammoniacal nitrogen
15 %	ureic nitrogen

#### Physical properties

1 300 kg/m	density at 25°C
-10,0°C	salting-out temperature

Content of biuret max. 0,2%

Liquid nitrogen fertiliser is suitable for basic fertilisation before sowing, or foliar fertilisation during vegetation in TM with pesticides, for accelerating the decomposition of post-harvest residues, fertilisation of corn during hoeing. It does not apply to flowering vegetation, even if there are flowering weeds in the vegetation. It is applied in the evening after the end of the flight of bees. During the day, application is only possible when the bees are not flying (at an outside air temperature not exceeding 10°C).

#### Application rates:

##### Into the soil:

Winter wheat	Winter rape	Spring wheat	Spring barley	Maize	Sunflower
100-200 kg/ha	100-200 kg/ha	100-200 kg/ha	100-150 kg/ha	100-300 kg/ha	100-200 kg/ha
1-3*	1-3*	1-2*	1-2*	1-4*	1-2*

\*Number of applications per growing season

**Foliar application:** from 50 to 150 ml/ha

DAM<sup>®</sup>390 may damage foliage if sprayed directly on some plants, so dilution with water may be needed (recommended dilution 1:0 – 3:1).

**Delivery:** pressureless rail and tank trucks

