



canvil

Magnesium contained in Canvil Mg is an essential element for plant growth and development and performs numerous functions in tissue structure and metabolism in the plant. Calcium has a beneficial effect on soil pH and improves air-water relations in the soil.



● 1:1 approximate fertilizer scale

Canvil Mg – straight solid inorganic macronutrient fertiliser N (Mg) 27 (+4,0)

Total nitrogen (N) 27%* (m/m)

- ammoniacal nitrogen (N) 13,5%* (m/m)
- nitric nitrogen (N) 13,5%* (m/m)

Total magnesium oxide (MgO)

4,0%* (m/m) (= 2,4%* Mg)

Water soluble magnesium oxide (MgO)

1,0%* (m/m) (= 0,6%* Mg)

BENEFITS

- mechanically granulated nitrogen fertilizer with even and high granule hardness, with added dolomite filler
- optimum ratio of two forms of nitrogen: 50% in the nitric nitrogen (fast-acting) and 50% in the ammoniacal nitrogen (slow-acting, retained by the soil sorption complex)
- universal pre-sowing nitrogen fertilizer and post-harvest, for all plants and soil types
- protected against caking
- additionally contains magnesium, which is an essential element for the development and growth of the plant and has numerous functions in tissue formation and metabolism in the plant
- contains calcium which has a beneficial effect on the development of the root system, reducing soil acidification and the need for liming

Indicative fertilizer doses

TARGET PLANT	DOSAGE (kg/ha):		COMMENTS
	AUTUMN	SPRING	
Winter cereals	60	250-500	spring split dose
Spring cereals	-	300-440	split dose
Winter rape	70	500-700	spring split dose
Early potato	-	220-300	before planting
Late potato	-	350-550	split dose
Maize	-	400-650	in divided doses, apply post-emergence doses using inter-row injectors
Sugar beet	-	350-520	split dose
Permanent grassland	60	380-700	first dose after the start of the vegetation, subsequent (more) doses a few days after (subsequent) swaths



* Tolerance in accordance with the Regulation (EU) 2019/1009 of the European Parliament and of the Council of 5 June 2019 laying down rules on the making available on the market of EU fertilising products and amending Regulations (EC) No 1069/2009 and (EC) No 1107/2009 and repealing Regulation (EC) No 2003/2003