



AVEMA

Technical Data Sheet AVEMA Plena NPK+Mg

Organic N Fertilizer 8 - 3 - 10

Using collagen (Art. 10 Cat. 3 EC Regulation 1069/2009 and according to DüMV Annex 2 Table 7.2.1)

	Unit	Value
Total Nitrogen (N)	[%]	8
Total phosphate (P ₂ O ₅)	[%]	3
Total potassium oxide (K ₂ O)	[%]	10
Organic matter	[%]	50 i.d.TS.
Moisture on delivery	[%]	7 ± 5
Iron	[mg/kg]	2.950
Zinc	[mg/kg]	16,4
Chloride (Cl)	[%]	0,643

Manufacturer

BADER Polska Sp. z o.o.
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Distributor

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As of August 2025

Listed in the list of inputs for organic production in Germany

Dynamometer	Restriction	Valid until
EU environmental legislation	-	31.12.2026
List of Inputs Germany	-	31.12.2026
Ecovin Germany	-	31.12.2026
Naturland Germany	-	31.12.2026
Gää	-	31.12.2026
Bioland	-	31.12.2026

Reactants

Collagen as an animal by-product, potassium oxide, and soft earth rock phosphate

Storage and application instructions in general

The product should be stored in a cool, light-protected and dry place in the original packaging. AVEMA Plena NPK+Mg has a shelf life of at least 12 months from the date of delivery. After the beginning of the original packaging, the net mass can decrease or increase due to moisture. After being introduced into the soil and watered, the AVEMA Plena NPK+Mg independently establishes its ideal state of action. Precautions should be taken during storage, transport and application to avoid ingestion by farm animals. The fertiliser must not be mixed with animal feed. In order to be ideal, the fertiliser should be lightly worked into the soil after application. In the case of other green areas, water well after application. After fertilisation, access by farm animals must be denied for at least 21 days after application.

Storage and application instructions for use and fertilization in the home and allotment garden area

Application specifications: Watering green areas, ornamental lawns, sports turf, etc. sufficiently after application and, ideally, working the pellet into the soil. The fertiliser must not be mixed with animal feed.



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Product

AVEMA Plena NPK+Mg is a wholefood fertilizer made from organic natural fibers. It promotes soil life and is proven in plant, vegetable and fruit growing. AVEMA Plena NPK+Mg is ideal for vegetables, berries, hedges, shrubs, etc. In addition, there is the exceptional moisture-regulating interaction of AVEMA Plena NPK+Mg: With its remarkable moisture regulation, the pellet can store many times its own weight in water. Due to its structure and fibre properties, AVEMA Plena NPK+Mg improves soil conditions and loosens them. Due to their size, the pellets are well suited for manual application and for small and medium throwing distances. In addition, the AVEMA Plena NPK+Mg can be used as a depot and thus supplies the crop with a continuous, long-lasting source of nitrogen. The AVEMA Plena NPK+Mg is produced free of polymer layers using a special process.
