



YOUR
RELIABLE
PARTNER!

NPK 5-10-20 (2 MgO)

compound granular EC FERTILIZER

TYPE: NPK fertilizer (Ca, Mg, S) 5 : 10 : 20 (2 : 2 : 15)
containing soft phosphate

Ingredients, % (m/m):

- total nitrogen (N) in the form of ammonium – 5.0%
- phosphorus pentoxide (P_2O_5):
 - soluble in mineral acids – 10.0%
 - soluble in neutral ammonium citrate and water – 8.0%
 - soluble in water – 6.0%
 - soluble only in mineral acids – 2.0%
- potassium oxide (K_2O) soluble in water – 20%
- calcium oxide (CaO) soluble in water – 2.0%
- total magnesium oxide (MgO) – 2.0%
- sulphur trioxide (SO_3) total – min. 15.0%
 - including soluble in water – min. 7.0%

Potato (on manure)	35.0	350
Potato (without manure)	35.0	750
Grain legumes for seeds	3.0	400
Meadows (hay)	7.0	350
Grasslands (forage)	30.0	350

APPLICATION AND PROPERTIES

Universal compound fertilizer intended for use on all types of soils and on all crops particularly requiring a good supply of potassium. Magnesium contained in the fertilizer improves the quality of crop yield – including feed collected from grasslands. After spreading it is recommended to mix the fertilizer with the soil to a depth of 10–15 cm.

FERTILIZER DOSAGE

Fertilized plant	Expected yield (t/ha)	Fertilizer dosage kg/ha
Winter cereals	4.5	400
Winter oilseed rape	3.5	450
Spring cereals	4.0	400
Maize for seeds	7.0	450
Maize for fodder	50.0	450
Sugar beet (on manure)	40.0	550
Sugar beet (without manure)	40.0	800

FOSFAN SA
ul. Nad Odrą 44/65, 71-820 Szczecin

Sales Department:
tel. (91) 44 55 683, fax (91) 44 55 664
e-mail: p.styczula@fosfan.pl, a.zukowska@fosfan.pl,
h.andryszczyk@fosfan.pl

www.fosfan.pl