

MANUFACTURER'S NAME AND ADDRESS:

GEO NPK, LLC
 Promyshlennaya 6, Chernyakhovsk,
 Kaliningrad Oblast, 238158, Russia
 Tel.: +7(985) 480-05-91
 E-mail: info@geonpk.com

Biomodified Fertiliser brand MultiStart, grade NPK(S) 15-15-15(11)

A complex mineral bio-modified fertiliser containing the main nutrients: nitrogen, phosphorous, potassium and sulphur, as well as Bacillus subtilis rhizosphere bacteria. It is suitable for primary (shallow) and pre-sowing applications for all agricultural crops.

Appearance	Granules*
Total Nitrogen (N), %	15 ± 1
- ammoniacal N (N-NH ₄), %	13 ± 1
- amide N (N-NH ₂), %	2 ± 1
Total Phosphate (P ₂ O ₅), %	15 ± 1
- water-soluble P ₂ O ₅ , %, min	13
Water-soluble Potassium (K ₂ O), %	15 ± 1
Moisture, %, max	1.2
Sulphur S (SO ₃)	11 (27.5)
Granulometry:	
under 1 mm, %, max	10
1-5 mm, %, min	90
under 6 mm, %	100
Viable bacterial cells in 1 g of fertiliser at the time of manufacture, CFU/g, min	5 × 10 ⁴
Viable bacterial cells in 1 g of fertiliser by the end of the guarantee shelf life, CFU/g, min	1 × 10 ⁴
Granule static strength, MPa, min	3
Free flowing, %	100

* Available in shades of greyish-white, grey, pink and greyish-pink

Packaging, transportation and storage:

Packaging: in big-bags 500-1000 kg.

Transportation: by rail, road and water transport.

Storage: store in closed warehouses, excluding the ingress of precipitation and groundwater at a temperature of -40 °C to +40 °C.

