

TECHNICAL DATA SHEET
NPK 16:16:16 + 10 % S
„EC FERTILISER“

Date: 7.10.2019.

Version: 1.1

Specification No: 24.v1.2/2 GPTS.eng

Chemical Properties

Analysis	Declared Value % (w/w)	Method
TOTAL NITROGEN (N)	16.0	EN 15750
<i>Ammoniacal nitrogen (N-NH₄)</i>	14.7	EN 15750
<i>Ureic nitrogen (N-NH₂)</i>	1.3	EN 15750
PHOSPHORUS PENTOXIDE (P₂O₅) soluble in neutral ammonium citrate and in water	16.0	EN 15957 EN 15959
<i>Phosphorus pentoxide (P₂O₅)</i> soluble in water	14.4	EN 15958 EN 15959
POTASSIUM OXIDE (K₂O) soluble in water	16.0	EN 15477
SULFUR (S) soluble in water	10.0	EN 15961 EN 15749

Physical Properties

Physical Appearance	Solid, spherical granules
Colour	Gray to reddish
Bulk Density	0.7 – 1.0 g/cm ³
Granulometric Composition	2 - 5 mm = 95 % min

PRODUCT DESCRIPTION

NPK 16:16:16 + 10 % S is mineral complex solid fertiliser, characterized by the presence of all primary nutrients, secondary nutrient (S) and uniform granulation.

APPLICATION

Intended for nutrition of various plant species on different soil types. Thanks to uniform granulation, the fertiliser can be easily applied with spreaders or by hand.

PACKAGING

The product is packed in 25 kg net bags (PE) on pallets protected by plastic wrap, big bags (PP with inner lining) or in bulk.

STORAGE

The product can be stored in closed, semi-closed or open warehouses, at moderate ambient temperature and precipitation conditions in original packaging. Opened packaging should be resealed tightly after removal of fertiliser and be stored in a dry place. If properly stored in original packaging, shelf life is unlimited.

Manufacturer:

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