

## MANUFACTURER'S NAME AND ADDRESS

VMU Branch of Uralchem JSC in Voskresensk  
Zavodskaya 1, Voskresensk,  
Moscow Oblast, Russia, 140200  
Tel.: +7 (496) 444-00-92  
Fax: +7 (496) 444-02-73  
E-mail: vmu@uralchem.com

## MAP NP 10-48, NP 10-46

Concentrated chlorine- and nitrate-free NP fertiliser. Improves plant resistance to stress such as drought or frost and certain diseases.

	NP 10-48	NP 10-46
Appearance	Granules	
Total Nitrogen, %	10 ± 1	10 ± 1
- ammoniacal N (N-NH <sub>4</sub> ), %	10 ± 1	10 ± 1
Total Phosphates (P <sub>2</sub> O <sub>5</sub> ), %	48 ± 2	46 ± 2
Moisture, %, max	1.7	1.7
Granulometry:		
under 1 mm, %, max	3	3
1-6 mm, %, min	97	97
under 6.3 mm, %	100	100
Granule static strength, MPa, min	3.0	3.0
Free flowing, %	100	100

### Packaging, transportation and storage:

Packaging: in bulk, 500-1000 kg big bags.

Transportation: by rail, road and water transport.

Storage: store in closed warehouses, excluding the ingress of precipitation and groundwater.

The management system of the production site is certified to ISO 9001, ISO 14001 and ISO 45001