

## Azophoska (nitroammophoska) NPK 16-16-16

PFC 1(C)(I)(a)(ii) Compound solid inorganic macronutrient fertilizer

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Mineral fertilizer

### Content

Mass fraction of total Nitrogen (N) - 16%

Mass fraction of Nitric Nitrogen (N-NO<sub>3</sub>) - 7%

Mass fraction of Ammoniacal Nitrogen (N-NH<sub>4</sub>) - 9%

Mass fraction of total phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>) - 16%

Mass fraction of water-soluble phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>) - 13%

Mass fraction of phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>) soluble in neutral ammonium citrate -16%

Mass fraction of water soluble Potassium (K<sub>2</sub>O) – 16%

Granulometry

Granules. 95 % of the product has a granular size between 1–4 mm

### List of ingredients:

Chemical name	CAS No	Component Material Categories
Ammonia nitrate	6484-52-2	CMC 1: Virgin material substances and mixtures
Potassium chloride	7447-40-7	CMC 1: Virgin material substances and mixtures
Monoammonium phosphate	7722-76-1	CMC 1: Virgin material substances and mixtures
Diammonium phosphate	7783-28-0	CMC 1: Virgin material substances and mixtures
Dicalcium phosphate	7757-93-9	CMC 1: Virgin material substances and mixtures
Potassium nitrate	7757-79-1	CMC 1: Virgin material substances and mixtures
Ammonium chloride	12125-02-9	CMC 1: Virgin material substances and mixtures
Water		

### Instructions for use:

For agricultural sector \*

Application rate - 30-500 kg/ha per year depending on crop type, cultivation technology, planned yield, application method, taking into account soil nutritional properties.

Crop, time, application features - all crops – basal application, at seeding application, top dressing

These product application rates are recommendations. We recommend to the farmers to seek counsel from their adviser to adjust the recommendations to their particular situation and to avoid over-fertilization.

### Recommended storage conditions:

The fertilizer is stored in dry, clean, ventilated, closed warehouses in packed form and in bulk. For more information, see the safety data sheet

### Information on safety and environment:



Warning

### **Hazard statements:**

H319: Causes serious eye irritation.

H412:Harmful to aquatic life with long lasting effects

**Prevention:**

P264:Wash hands thoroughly after handling.

P273:Avoid release to the environment

P280:Wear protective gloves/ protective clothing/ eye protection/ face protection.

P501:Dispose of contents/ container to an approved waste disposal plant

**Response:**

P337+P313:If eye irritation persists: Get medical advice/attention.

Additional information:

Low cadmium content

Net mass: 1000 kg.

Batch/Type number

Produced by: PJSC Dorogobuzh

Address: 215753, Russia, Smolensk region, Dorogobuzh district, Dorogobuzh industrial site

