



CERTIFICATE

OF CONFORMITY No **WE/68/20/BS**

proving conformity with type of fertilizer marked "EC FERTILIZER" ("NAWÓZ WE")

Name and address of Manufacturer:	GRUPA AZOTY ZAKŁADY AZOTOWE CHORZÓW SPÓŁKA AKCYJNA ul. Gabriela Narutowicza 15, 41-503 Chorzów	
Trade name of fertilizer:	AZOPLON NUTRI NPK 12-46-10 + micro	
Type of fertilizer:	B.1.1. NPK 12-46-10 Fertiliser with micro-nutrients: boron (B), copper (Cu), iron (Fe), manganese (Mn), molybdenum (Mo), zinc (Zn) - blend <i>Product obtained chemically or by blending, without addition of organic nutrients of animal or vegetable origin.</i>	
Nutrients:		
Total nitrogen (N)	% (m/m):	12,0
Nitrogen (N) in ammonium form	% (m/m):	9,0
Nitrogen (N) in nitric form	% (m/m):	3,0
Phosphorus pentoxide (P ₂ O ₅) soluble in neutral ammonium citrate and in water	% (m/m):	46,0
Phosphorus pentoxide (P ₂ O ₅) water soluble	% (m/m):	46,0
Potassium oxide (K ₂ O) water soluble	% (m/m):	10,0
Boron (B) water soluble	% (m/m):	0,020
Copper (Cu) water soluble	% (m/m):	0,050
Copper (Cu) chelated by EDTA	% (m/m):	0,045
Iron (Fe) water soluble	% (m/m):	0,050
Iron (Fe) chelated by EDTA	% (m/m):	0,050
Manganese (Mn) water soluble	% (m/m):	0,010
Manganese (Mn) chelated by EDTA	% (m/m):	0,008
Total molybdenum (Mo)	% (m/m):	0,001
Molybdenum (Mo) water soluble	% (m/m):	0,001
Zinc (Zn) water soluble	% (m/m):	0,030
Zinc (Zn) chelated by EDTA	% (m/m):	0,027
Chloride content (Cl), max.	% (m/m):	2,0

Product meets requirements for fertilizer types marked „EC FERTILIZER” specified in:

Regulation (EC) No. 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilizers with later amendments.

According to the report from tests performed by:

Fertilizer and Chemical Product Laboratory, Testing and Certification Branch Office in Piła, PCBC

Number and date of test report:

BP.PL/183/20/AS of 19.05.2020

The certificate is valid:

from 29.05.2020 till 15.07.2022

The certificate is valid till delivery of fertilizer, specified in this Certificate and annexes to this Certificate, is depleted and provided that guarantee is maintained by manufacturer that all deliveries meet requirements for a specific type of EC fertilizer, but no longer than till the end of validity of this Certificate.


Certification scheme DBS-02-WE



AC 013

Reg. no. 213/20
FBS 37/5

Warsaw, 29.05.2020


Anna Wyroba, M. Sc.
Member of the Board

NPK 12-46-10 + micro

Date of preparation: 17.01.2019

TDS number: SW/AS-K46P

Updating date: 11.08.2020

PRODUCT IDENTIFICATION

Trade name	AZOPLON NUTRI NPK 12-46-10 + micro
Type name in accordance with the regulation EC 2003/2003	B.1.1 NPK fertilizer 12-46-10 with boron micronutrients (B); copper (Cu); iron (Fe); manganese (Mn); molybdenum (Mo); zinc (Zn) - mixture

APPLICATION

Fertiliser with increased phosphorus content for foliar feeding of most agricultural and orchard crops and vegetable growing. Recommended during periods of increased demand for phosphorus, mainly during periods of intensive growth and development. Fertiliser is completely water-soluble.

PROPERTIES

Appearance	solid, weak and local caking ceasing under pressure is permitted
Odor	odorless

COMPOSITION

Nutrient content:	% (m/m)
Total nitrogen (N)	12.0
Nitrogen (N) in ammonium form	9
Nitrogen (N) in nitric form	3
Nitrogen (N) in ureic form	-
Phosphorus pentoxide (P ₂ O ₅) soluble in neutral ammonium citrate and in water	46.0
Phosphorus pentoxide (P ₂ O ₅) water soluble	46.0
Potassium oxide (K ₂ O) water soluble	10.0
Magnesium oxide (MgO) water soluble	-
Sulphur trioxide (SO ₃) water soluble	-
Boron (B) water soluble	0.020
Copper (Cu) water soluble	0.050
Copper (Cu) chelated by EDTA	0.045
Iron (Fe) water soluble	0.050
Iron (Fe) chelated by EDTA	0.050
Manganese (Mn) water soluble	0.010
Manganese (Mn) chelated by EDTA	0.008
Molybdenum (Mo) water soluble	0.001
Zinc (Zn) water soluble	0.030
Zinc (Zn) chelated by EDTA	0.027
Chloride content (Cl), max.	2.0

*Tolerances of declared nutrients comply with Regulation (EC) No. 2003/2003 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 13 October 2003 relating to fertilisers, with further amendments.

ANTI-CAKING AGENT

Product contains anticaking agent in the amount from 0.05% to 0.15% (m/m).

PRODUCT PACKAGING

Type	Polyethylene valve bagss containing 25 kg of substance. The bags are placed on wooden pallets with dimensions of 80x120 cm, 100x120 cm or 110x110 cm in the amount of 1000 kg and wrapped in astringent foil. White coated cartons containing 4 kg of fertiliser. Packed in bulk boxes are
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placed on wooden pallets 80x120 cm in the amount of 960 kg of and wrapped in astringent foil.

Information on the packaging

The packaging contains all relevant information in accordance with current legal acts.

REQUIRED STORAGE AND STORAGE CONDITIONS

Shelf life is 36 months from the production date specified on the packaging. Store in closed, original, labeled packages, in dry, roofed rooms, away from inflammable materials and reducing substances, as well as away from heat sources, hot surfaces, and fire, open fire and other sources of ignition. Store at ambient temperature, protect from sunlight and rain weather. Failure to follow these rules may cause changes in the quality of the product.

Safety Data Sheet

KCH/AS-K46P

TDS no SW/AS-K46P	Position	Name	Date	Signature
Updated by:	Research & Development Specialist	Katarzyna Barczyk	11.08.2020	<i>Barczyk</i>
Approved by:	Production Director	Piotr Sadza	11.08.2020	<i>Sadza</i>