

# TECHNICAL DATA SHFFT

## **MICRO Cereal**

Date of preparation:15.10.2020

Updating date: -

TDS number: SW/AS-KZ

#### PRODUCT IDENTIFICATION

Trade name

AZOPLON MICRO Cereal

The fertilizer was made of mixing types of fertilizers marked with the sign "EC FERTILIZER" Type: D.5. Magnesium sulfate; A.1.4. Ammonium sulfate; A.1.9. Urea E.2.4. A mixture of micronutrients

#### **APPLICATION**

Specialist compound fertiliser with microelements necessary for proper growth and development of cereals. Crystalline fertiliser, low chloride content, completely soluble in water, intended for foliar feeding of winter and spring cereals in autumn and spring. Intended for fertilising wheat, triticale, rye, barley and oats. It is an ideal combination of micronutrients with macronutrients such as nitrogen, magnesium and sulfur.

PROPER	RTIES
Appearance	solid
Odor	odorless
COMPOS	ITION
Nutrient content water-soluble	% (m/m)
Total nitrogen (N)	10
Nitrogen (N) in ammonium form	3.8
Nitrogen (N) in nitric form	-
Nitrogen (N) in ureic form	6.2
Magnesium oxide (MgO) water soluble	8.0
Sulphur trioxide (SO <sub>3</sub> ) water soluble	27.0
Boron (B) water soluble	-
Copper (Cu) water soluble	1.300
Copper (Cu) chelated by EDTA	1.300
Iron (Fe) water soluble	0.300
Iron (Fe) chelated by EDTA	0.300
Manganese (Mn) water soluble	1.700
Manganese (Mn) chelated by EDTA	1.700
Molybdenum (Mo) water soluble	0.030
Zinc (Zn) water soluble	0.800
Zinc (Zn) chelated by EDTA	0.800
Chloride content (CI), max.	2.0

<sup>\*</sup>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.

Additional information

Solubility (3 kg / 200 l water) - soluble

### **ANTI-CAKING AGENT**

The product does not contain an anti-caking agent.

## PRODUCT PACKAGING

Type

Polyethylene valve bagss containing 20 kg of substance. The bags are placed on wooden pallets with dimensions of 80x120 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 placed on wooden pallets 80x120 cm in the amount of 960 kg of and wrapped in astringent foil.



# TECHNICAL DATA SHEET

Information on the packaging

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

### **STORAGE CONDITIONS**

Shelf life is 24 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-KZ		
TDS no SW/AS-KZ	Position	Name	Date	Signature
Developed by:	Research &Development Specialist	Katarzyna Barczyk	Signatur See Vended  Dokument podpisany pirzez Katarzyna Barczyk Data: 2020.10.28 08:28482 CET	
Approved by:	Production Director	Piotr Sadza	Signature Not Verified  Dokument podpisany przez Piotr Sad  Data: 2020.10.28 11:09:05 CET	