

CERTIFIED TRANSLATION FROM POLISH INTO ENGLISH

[The document submitted for translation consists of four pages. Italicised notes within square brackets have been inserted by the translator.]

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Warsaw, 23 February 2016

[national emblem of the Republic of Poland]

**MINISTER OF AGRICULTURE
AND RURAL DEVELOPMENT**
HORns.8112-2/16(26)

DECISION No. S-562/16

Pursuant to Article 4(2) of the Act of 10 July 2007 on Fertilisers and Fertilisation (Journal of Laws of 2015 item 625), having examined an application filed by **THE Sp. z o.o. with its registered office in Kłodawa at ul. Obłokowa 1, 66-415 Kłodawa**, of 31 December 2015, supplemented with a letter of 16 February 2016, I hereby **grant** a marketing authorisation to the applicant for an **organic growth stimulant** under the name of "**TOTAL HUMUS**", manufactured by the aforementioned entity, and I define:

1. quality requirements for the organic growth stimulant:

- | | |
|---------------------------------|--------------|
| a) organic carbon content, min. | 6.2% (m/m), |
| b) pH | 10.0 – 12.5, |
| c) form | semi-liquid; |

2) contents of the instructions for use and storage of the organic growth stimulant under the name of "TOTAL HUMUS", constituting an appendix hereto.

Pursuant to Article 107 § 4 of the Administrative Procedure Code, the reasoning for the decision shall not be given since it takes into account the application of the party in its entirety.

This decision is final.

Pursuant to Article 127 § 3 of the Administrative Procedure Code, the party may file an application with the Minister of Agriculture and Rural Development for re-examination of the case within 14 days from the receipt of the decision. It is only after the aforementioned remedy has been exhausted that an appeal may be filed with the Provincial Administrative Court in Warsaw pursuant to Article 52 § 1 of the Act of 30 August 2002 on Proceedings Before Administrative Courts (Journal of Laws of 2012 item 270, as amended).

A stamp duty was paid for the issuance of this decision in the amount of PLN 705.00 pursuant to Part III Section 28 of the Appendix to the Act of 16 November 2006 on Stamp Duty (Journal of Laws of 2015 item 783, as amended).

[Below there is a round seal with the national emblem of the Republic of Poland and the following inscription:]

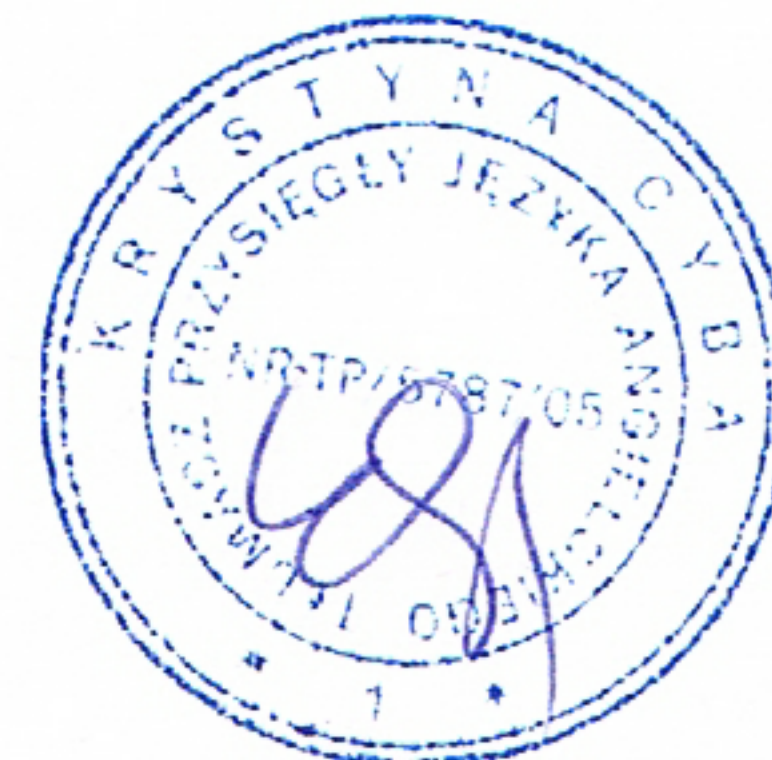
MINISTER OF AGRICULTURE AND RURAL DEVELOPMENT

[Next to the seal, there is an indecipherable signature and a stamp that reads:]

By authority of the Minister

Bogusław Rzeźnicki

DIRECTOR OF PLANT CULTIVATION AND PROTECTION DEPARTMENT



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"against acknowledgement of receipt"

Recipient:

THE Sp. z o.o.

ul. Obłokowa 1, 66-415 Kłodawa

Copies to (by email only):

1. Agricultural and Food Quality Inspection (IJHARS)

ul. Wspólna 30

00-930 Warszawa

(swardzynska@ijhars.gov.pl)

2. National Chemical and Agricultural Station

ul. Żółkiewskiego 17

05-075 Warszawa – Wesoła

(jgolebiewska@schr.gov.pl)

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Appendix to Decision of the Minister of Agriculture and Rural Development
no. S-562/16 of 23 February 2016

Instructions for Use and Storage of Organic Growth Stimulant under the name of "TOTAL HUMUS"

SCOPE, MANNER OF USE, TIME LIMITS AND DOSES

The growth stimulant is intended for use in the cultivation of agricultural crops, vegetables and ornamental plants, in order to stimulate their growth and increase both fresh and dry weight of the aerial parts, to produce a suitable shape and increase the uniformity of growth and flowering of plants.

Field crops

In the field crops of agricultural plants apply the growth stimulant 2-3 times in a dose of 400 ml/ha (spray liquid consumption 200-300 l/ha). First spray the growth stimulant in the early stages of plant development (2-5 leaves developed) and apply the next sprays at intervals of 10-15 days.

Vegetable crops under cover

The growth stimulant may be used in the seedling phase or the use may be continued during cultivation.

Seedling

Spray the growth stimulant onto the plants twice: in the one-leaf stage and 7 days before planting out, in a concentration of 4% (4 ml per 1 l of water).

Cultivation at fixed location

Immediately prior to planting out, spray the substrate with a solution of the growth stimulant in a concentration of 0.4 - 0.8% (4 - 8 ml per 1 l of water). 7 days after the planting out, spray the plants with a solution of the growth stimulant with the same concentration (0.4 - 0.8%). The concentration of the growth stimulant of 0.8% is particularly recommended in the field cultivation under cover, in a period of low temperatures and/or in conditions of low light intensity (early spring or autumn and winter crops).



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In the cultivation of fruiting vegetables foliar treatments may be carried out 2-3 times, every 14 days, with the growth stimulant applied in a concentration of 0.2% (2 ml per 1 l of water).

Ornamental plants

Bedding plants

After planting out, water the plants with a solution of the growth stimulant in a concentration of 0.1 - 0.2% (1 - 2 ml per 1 litre of water), then after about 2 weeks water the plants every 7 - 10 days with a solution of the growth stimulant in a concentration of 0.02 - 0.04% (2 - 4 ml of the growth stimulant per 10 litres of water). Use 200 ml of a solution of the growth stimulant per plant.

Cutting rooting

Soaking of cutting bases before cutting rooting – recommended concentration of the growth stimulant: 0.01 (1 ml of the growth stimulant per 10 litres of water).

Watering of the substrate before cutting rooting – recommended concentration: 0.1% (1 ml of the growth stimulant per 1 litre of water). Water until the optimal substrate moisture content is achieved.

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One off watering of mother plants – 2 weeks before the planned taking of cuttings – recommended concentration: 0.2% (2 ml of the growth stimulant per 1 litre of water). Depending on the plant pot size, use 100-150 ml of a solution of the growth stimulant per plant or 20-30 litres per 1 m² of the field patch.

PREPARATION OF SPRAY LIQUID

Prior to the preparation of spray liquid, accurately determine its required quantity. Mix the measured amount of the growth stimulant in a separate vessel with a small amount of water and then pour into a tank with a dosing pump or a sprayer tank filled halfway with water. Rinse the empty containers with water three times and pour the washings into the tank with the spray liquid. Next, fill up the tank with water to the required quantity and mix thoroughly. After using it, wash thoroughly the tank/sprayer.

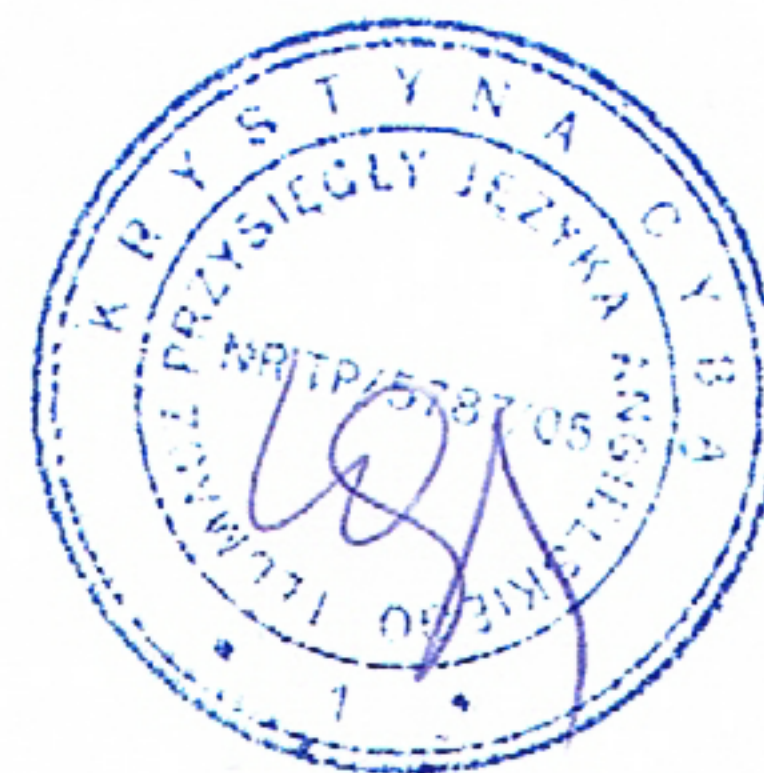
NOTE:

The "TOTAL HUMUS" growth stimulant cannot be used on soils flooded with water, covered with snow, frozen to a depth of 30 cm or during rainfall.

The "TOTAL HUMUS" growth stimulant is not expected to be used together with plant protection products.

Spray the plants with a solution of the growth stimulant until the surface of leaves and shoots is covered with the spray liquid in full but do not allow the liquid to flow down.

Avoid overlapping of spray swaths to prevent overdosing of the "TOTAL HUMUS" growth stimulant.



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STORAGE

Keep the growth stimulant away from sources of heat, only in the original container at a temperature of 0°C to 30°C.

Keep out of the reach of children.

Keep away from food, drink and animal feeding stuffs.

SAFETY PRECAUTIONS

When using the "TOTAL HUMUS" growth stimulant do not eat, drink or smoke.

Wear suitable protective clothing and suitable protective gloves.

In case of swallowing, immediately seek medical advice – show the container or the label.

Treat any emptied container of the growth stimulant as municipal waste.

I hereby confirm the compliance of the translation with the presented document in Polish.

Poznań, 22 June 2016

Repertory no. 117/2016

The fee charged pursuant to the Regulation of the Minister of Justice dated 24th January 2005 (Journal of Laws no. 15/2005, item 131).

A certified translator of English Krystyna Cyba

