

SAFETY DATA SHEET

Product: MINAZEL PLUS

1. Name of the substance/preparation and the company/undertaking The trade name of the product

is: MINAZEL PLUS

Manufacturer: PATENT CO. DOO

Vlade ÿetkoviÿa 1A, 24 211 Mišiÿevo, Serbia Use: only for animal feed National contact: Emergency phone number **In case of emergency, call**

the central emergency number 112 Manufacturer's emergency

number: +381 11 2414 333

2. Composition / Information about the ingredients

Preparation - Ingredients:

Name:	CAS#	% mass percentage
Zeolite	1318-02-1 or 68989-22-0	up to 100

Toxicological information on the ingredients: Not applicable

3. Identification of hazards

Main dangers:

Possible acute health effects: Slightly dangerous in the following cases: skin contact (irritant), eye contact (irritant), ingestion, inhalation.

Potential chronic health effects: Hazardous in case of: skin contact (corrosive). Slightly dangerous in case of skin contact (irritant)

CARCINOGENIC 3 (Not classifiable to humans.) according to IARC.

EFFECTS: Not available.

MUTAGENIC EFFECTS: Not available.

TERATOGENIC EFFECTS: DEVELOPMENTAL TOXICITY: Not available.

Special risks: This product does not need to be classified as a dangerous substance according to Directive 67/548/EC

4. First aid

Eye contact: Check and remove contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. In case of irritation, consult a doctor.

Skin contact: Wash with soap and water. Cover irritated skin with emollient. In case of irritation, consult a doctor.

Severe skin contact: Not available.

Date: 19.02.2018.	Version: [No7]	Page 1 of 4
I Date. 19.02.2010.	V GISIOII. [INOT]	Page 1 of 4



Inhalation: In case of inhalation, remove to fresh air. If not breathing, give artificial respiration. If

breathing is difficult, give oxygen.

Consult a doctor.

Severe inhalation: Not available.

Ingestion: DO NOT induce vomiting unless directed by a physician. Never give anything by mouth to an unconscious

person. If a large amount is swallowed, call a doctor immediately.

Loosen tight clothing such as collars, ties, belts or waistbands.

Acute Ingestion: Not available.

Show this MSDS to the appropriate physician.

5. Fire protection measures

Flammability of the product: Not flammable. Auto-ignition

temperature: Not applicable. **Flash points:** Not applicable.

Flammability limits: Not applicable. Combustion products: Not

available.

Fire hazard in the presence of various substances: Not applicable.

Risk of explosion in the presence of various substances: Risk of explosion of the product in case of mechanical

impact: Not available. Risk of product explosion due to static discharge: Not available.

Extinguishing media and instructions: Not applicable.

Special notes on fire hazard: Not available.

Special notes on explosion hazard: Not available.

6. Accidental exposure measures

Small spill:

Use proper equipment to place the spilled solid in a convenient waste container. Finish cleaning by spraying the contaminated surface with water and dispose of in accordance with local and regional authority regulations.

Large Spill: Use a

shovel to place the material in a convenient waste container.

Finish cleaning by spraying water on the contaminated surface and allowing it to drain through the sanitary system.

7. Handling and storage

Before any intervention, read points 3 and 4 of this page if there are specifics arising from the preparation.

Unless otherwise noted, please observe the following precautions:

<u>Handling:</u> see paragraph 8 on personal protection, **Storage and handling:**

<u>products should be stored in a cool, dry and ventilated room protected from light; between each use, close</u> the opened bags well; finally avoid dust formation, do the

Date: 19.02.2018. Version: [No7] Page 2 of 4



necessary measures against electrostatic discharges and design an extraction system on site.

8. Exposure controls/personal protection

Before any intervention, read points 3 and 4 of this page if there are specifics arising from the preparation.

Unless otherwise mentioned, please observe the following precautions: **Respiratory protection:** particulate filter mask or self-contained breathing apparatus is recommended use of protective equipment.

Hand protection: protective gloves. **Eye protection:** safety glasses **Body**

protection: overalls at work.

Hygiene measures: wash hands before breaks and at the end of working hours.

Do not eat, drink or smoke during use.

9. Physical and chemical properties

Physical form: powder Color:

light beige to gray Odor: None Melting point: na

Solubility in water: Insoluble Vapor pressure: na

Flammability: Not flammable Auto-ignition

temperature: Not flammable.

Explosion limits: A dust explosion is unlikely.

Additional information: None

10. Stability and responsiveness

Under normal storage conditions (see paragraph 7 of this sheet) and according to our current knowledge, the preparation is physically and chemically stable and does not present any particular risk, except for the possible above

those listed.

11. Toxicological information

This preparation is only intended for the production of feeds whose type and conditions of use are indicated on the label or bag. Dust can irritate the eyes.

If necessary, you can refer to paragraphs 3 and 4 of this page.

12. Ecological information

This preparation is only intended for the production of feeds whose type and conditions of use are indicated on the label or bag.

If necessary, you can refer to paragraphs 3 and 4 of this page.

Date: 19.02.2018. Version: [No7] Page 3 of 4



13. Disposal considerations

This preparation is only intended for the production of feeds whose type and conditions of use are indicated on the label or bag.

If the preparation has expired or its consumption is stopped, our engineering departments are ready to consider handling the product at the storage location or recalling the product based on a written agreement of our quality service (cf. product recall procedure).

14. Shipping Information

This preparation is only intended for the production of feeds whose type and conditions of use are indicated on the label or bag.

Unless indicated in paragraph 3 of this sheet, this preparation is not considered a dangerous good according to the provisions on transport.

15. Regulatory Information

According to Directive 67/548/EC, the product does not have to be classified as a dangerous substance.

16. Other information

Instructions - recommended use: see the label on the bag.

The information on this page is obtained, without reciprocity, from sources we believe to be reliable and is dependent on the completeness and authenticity of the information provided by the suppliers. However, they are provided without any express or implied warranty as to their accuracy.

The conditions or methods of handling, storage, use or removal of the product are beyond our control and beyond our control. Therefore, among other things, we disclaim all responsibility for losses, damages or expenses arising from the handling, storage, use or removal of the product, or related in any way not specified.

This material safety data sheet is for this product only and can only be used for this product.

Robert Cepela

Quality Manager

Date: 19.02.2018. Version: [No7] Page 4 of 4



Date: 19.02.2018. Version: [No7] Page 5 of 4