

SAFETY DATA SHEET (MSDS) FOR NPK 10-2-2

1. IDENTIFICATION OF THE PRODUCT AND PRODUCER

Product
Company details

NPK 10-2-2
Fertikal N.V.
Molenweg, Haven 1938
9130 Kallo
Belgium
EC approval Number
EK-1069BE-0021-011
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Substance preparation

Information on hazardous ingredients: This product does not contain any hazardous ingredients in accordance to EC regulations or National regulations.

3. HAZARDS IDENTIFICATION

Most important hazards

No physical / chemical, environmental or human health hazards have been reported or known.

4. FIRST AID MEASURES

Effects and symptoms

No specific effects and/or symptoms have been reported or known.

First aid measures

Inhalation

Remove victim to fresh air. Consult a doctor in the event of any complaints.

Ingestion

Wash out mouth with water. Consult a doctor in the event of any complaints.

Skin contact

Remove contaminated clothing. Wash off with water. Consult a doctor in the event of any complaints.

Eye contact

Wash out with plenty of water for at least 10 minutes. After initial flushing, remove any contact lenses and continue flushing. Consult a doctor in the event of any complaints.

Protection of first aiders

Avoid exposure. Use appropriate protection (see section 8).

5. FIRE FIGHTING MEASURES

Extinguishing media suitable
Special fire-fighting procedures
Hazardous thermal decomposition products

All types of extinguishing agent permitted.
Dike fire control water for later disposal.
Burning may produce oxides or nitrogen and carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

No specific personal protection equipment is required.

Environmental precautions

Prevent dispersion.

Methods for cleaning up

Collect spilled material in sealed containers.

7. HANDLING AND STORAGE

Handling

Prevent formation or clouds of dust.

Storage

No specific protective measures are required.

Suitable packaging materials

Keep in cool, dry, well-ventilated place.

Keep in bags or containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures

Local exhaust recommended.

Occupational exposure limits

No occupational exposure limits have been established – Belgium.

Personal protective equipment

No specific personal protection equipment is required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state

Granules, pellets

Color

Brownish

Odor

Characteristic

Decomposition temperature

150-200°C

Solubility in water

Soluble (suspension)

10. STABILITY AND REACTIVITY

Stability

Stable for a long period under normal conditions.

Conditions to avoid

Avoid contact with moisture, heat and combustible substances.

Hazardous reactions

Not available.

Hazardous decomposition products

Not known.

11. TOXICOLOGICAL INFORMATION

No toxicological information is known to the product.

12. ECOLOGICAL INFORMATION

Persistence / degradability

The product is biodegradable.

13. DISPOSAL CONSIDERATIONS

Methods of disposal

Disposal according to local legislation.

Waste residues

Keep waste separate. Because of possible pollution, remove as industrial waste or hazardous waste.

Contaminated packaging

After appropriate cleaning, the packaging can be reused.

14. TRANSPORT INFORMATION

National transport regulations
International transport regulations within EU
International transport regulations outside EU

Free from transport regulations.
Conform regulation EC 1069/2009.
Free from transport regulations, delivered with
VLM certificate under approval number:
EK-1069BE-0021-011.

15. REGULATORY INFORMATION

EU regulations & EU classification

This product does not contain any hazardous
ingredients (67/548/EEC-88/379/EEC) in
accordance with EC regulations (91/155/EEC).
Product is produced conform EC 1069/2009.

16. OTHER INFORMATION

The information contained in the safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein.