

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: : NARA Liquid
Product form: : Article
CAS-Nummer : 9003-05-8
Chemical name : Polyacrylamide

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Use of the substance/mixture: Non-toxic bait for rats and mice.

1.3. Details of the supplier of the safety data sheet

Supplier:

Futura GmbH
Rudolf-Diesel-Str. 35
33178 Borcheln

T: +49 (0) 5251 69161-79

F: +49 (0)5251 69161-66

E-Mail: info@futura-shop.de

www.futura-shop.de

1.4. Emergency telephone number

Organisation/Firma	Telefon	Telefon 2
Giftnotruf Berlin	+49 (0) 30 19240	+49 (0) 30 30686-711

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EG) Nr. 1272/2008

Not classified.

Classification according to Regulation 67/548/EWG or Regulation 1999/45/EG

Not classified.

2.2. Label elements

Labelling according to Regulation (EG) Nr. 1272/2008

No labelling applicable.

2.3. Other hazards

Hazard Symbols

None listed.

Risk Phrases

None listed.

SECTION 3: Composition/information on ingredients

3.1. Substances

CAS-Nr. 9003-05-8 Polyacrylamide

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : No hazards which require special first aid measures.
First-aid measures after skin contact : No hazards which require special first aid measures. Wash with water and soap as a precaution. In case of persistent skin irritation, consult a physician.
First-aid measures after eye contact : Rinse thoroughly with plenty of water, also under the eyelids. In case of persistent eye irritation, consult a physician.
First-aid measures after ingestion : No hazards which require special first aid measures. The product is not considered toxic.

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4.2. Most important symptoms and effects, both acute and delayed

No additional information available.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : No special protective equipment required.

5.2. Special hazards arising from the substance or mixture

No additional information available.

5.3. Advice for firefighters

Firefighting instructions : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No additional information available.

6.2. Environmental precautions

Avoid release to the environment..

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Recover mechanically the product.

6.4. Reference to other sections

Concerning personal protective equipment to use, see item 8.

Concerning disposal elimination after cleaning, see item 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with skin and eyes. Avoid dust formation. Do not breathe dust. Wash hands before breaks and at the end of workday.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry place (15-25 °C).

7.3. Specific end use(s)

No additional information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available.

8.2. Exposure controls

Personal protective equipment

Hand protection : Rubber gloves.

Eye protection : Safety glasses.

Skin and body protection : Protective suit if splashing or repeated contact with solution is likely.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form : Granular

Farbe : None

Geruch : None

Geruchsschwelle : No data available.

pH (5 g/l) 25 °C : 5-8

Relative evaporation rate

Melting point : > 200 °C

Boiling point : No data available.

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Flash point	: No data available.
Self ignition temperature	: No data available.
Vapor pressure	: No data available.
Relative vapor density at 20 °C	: 0,75 – 0,95 g/cm ³
Relative density	: No data available.

9.2. Other information

No additional information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available.

10.2. Chemical stability

Stable. Hazardous polymerisation does not occur.

10.3. Possibility of hazardous reactions

No additional information available.

10.4. Conditions to avoid

Oxidizing agents may cause exothermic reactions.

10.5. Incompatible materials

No additional information available.

10.6. Hazardous decomposition products

Burning of the dried material can produce: hydrogen chloride gas, nitrogen oxides (NO_x), carbon oxides.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity -oral, skin, inhalation : Not classified

Irritation - skin, eyes : Not classified

SECTION 12: Ecological information

12.1. Toxicity

No additional information available.

12.2. Persistence and degradability

No additional information available.

12.3. Bioaccumulative potential

Does not bioaccumulate.

12.4. Mobility in soil

No additional information available.

12.5. Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6. Other adverse effects

No additional information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations

Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials

Avoid release to the environment.

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SECTION 14: Transport informatione

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1. UN-nummer

No dangerous good in sense of transport regulations.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Not applicable.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

No REACH Annex XVII restrictions.

15.2. Chemical safety assessment

No additional information available.

SECTION 16: Other information

Data sources: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information : None.

SDS EU (REACH Annex II)

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