

O87032 BEVA® Gel

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1. Identification of the Substance/Mixture and of the Company/Undertaking**1.1. Product Identifier***Product Name:* BEVA® Gel*Article No.:* O87032*UFI:* --**1.2. Relevant identified Uses of the Substance or Mixture and Uses advised against***Identified uses:**Industrial application
Glue**Uses advised against:***1.3. Details of the Supplier of the Safety Data Sheet (Producer/Importer)***Company:* Interlabshop BV*Address:* Lage Brink 23, 7317BD Apeldoorn The Netherlands*Tel./Fax.:* +31(0)55-5215016*Internet:* www.labshop.nl*EMail:* labshop@labshop.nl*Importer:* --**1.4. Emergency No.***Emergency No.:* 112 (24 hours a day)**1.4.2 Poison Center:**

2. Hazards Identification**2.1. Classification of the Substance or Mixture***Classification according to Regulation
(EC) No. 1272/2008 (CLP/GHS)**This product does not require classification and labelling as
hazardous according to CLP/GHS.**Possible Environmental Effects:***2.2. Label Elements***Classification according to Regulation
(EC) No. 1272/2008 (CLP/GHS)**This product does not require classification and labelling as
hazardous according to CLP/GHS.**Hazard designation:**Not applicable.**Signal word:**Hazard designation:**Safety designation:**Hazardous components for labelling:***2.3. Other Hazards**

Composition/Information on Ingredients

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3.1. Substance

3.2. Mixture

Chemical Characterization:

Information on Components / Hazardous Ingredients:

Vinyl acetate (H225-332-335-351-412); REACH Reg. No. 01-2119471301-50-xxxx	1 - 3 %	CAS-Nr: 108-05-4 EINECS-Nr: 203-545-4 EC-Nr:
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Petroleum distillate	1 - 2 %	CAS-Nr: EINECS-Nr: EC-Nr:
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Additional information:

4. First Aid Measures

4.1. Description of the First Aid Measures

General information:

Take affected persons out into the fresh air.

After inhalation:

No special measures required.

After skin contact:

Wash with soap and rinse with plenty of water.

After eye contact:

*Rinse open eyes with plenty of water for at least 15 minutes.
Seek medical attention if irritation persists.*

After ingestion:

*Drink plenty of water. Do not induce vomiting.
Immediately get medical help.*

4.2. Most important Symptoms and Effects, both Acute and Delayed

Symptoms:

No further information available.

Effects:

4.3. Indication of any Immediate Medical Attention and special Treatment needed

Treatment:

No information available.

5. Fire-Fighting Measures

5.1. Extinguishing Media

Suitable extinguishing media:

*Foam, carbon dioxide (CO₂), extinguishing powder, water spray
jet.*

Unsuitable extinguishing media:

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5.2. Special Hazards arising from the Substance or Mixture*Special hazards:**No special hazards.***5.3. Advice for Firefighters***Protective equipment:**Wear suitable protective clothing.**Further information:**Cool closed containers exposed to fire with water mist.*

6. Accidental Release Measures**6.1. Personal Precautions, Protective Equipment and Emergency Procedures***Personal precautions:**Keep unprotected persons out of danger zone.***6.2. Environmental Precautions***Environmental precautions:**Prevent contamination of soil, drains and surface waters.***6.3. Methods and Material for Containment and Cleaning Up***Methods and material:**Contain with absorbent material (sand, diatomaceous earth, acid binder, universal absorbent) and dispose accordingly.***6.4. Reference to other Sections***See Section 13 for information on disposal.*

7. Handling and Storage**7.1. Precautions for Safe Handling***Instructions on safe handling:**Wear adequate protective clothing (see para. 8).**Hygienic measures:**Do not eat or drink during work. Do not smoke.***7.2. Conditions for Safe Storage, including any Incompatibilities***Storage conditions:**Store in tightly sealed containers in a well ventilated location.
Protect from frost.**Requirements for storage areas and containers:**No special measures necessary.**Information on fire and explosion protection:**No special measures necessary.**Storage class:**10-13 (TRSG 510)**Further Information:**Storage temperature: 5 - 40°C*

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7.3. Specific End Use(s)

Further information:

8. Exposure Controls/Personal Protection

8.1. Parameters to be Controlled

Parameters to be controlled (DE):

No occupational exposure limits known.

Parameters to be controlled:

Derived No-Effect Level (DNEL):

Predicted No-Effect Concentration (PNEC):

Additional Information:

8.2. Exposure Controls

Technical protective measures:

Provide adequate ventilation/exhaust system.

Personal Protection

General protective measures:

Avoid contact with eyes.

Wash hands before breaks and after work.

Respiratory protection:

None required under normal operating conditions.

Hand protection:

Not required

Protective glove material:

Eye protection:

Safety glasses with protective shields (EN 166).

Body protection:

Environmental precautions:

Prevent from getting into the soil, surface water and sewage system.

9. Physical and Chemical Properties

9.1. Information on Basic Physical and Chemical Properties

Form: liquid

Color: beige

Odor: sweetish

Odor threshold:
not determined

pH-Value:
not determined

Melting temperature:

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	<i>not applicable</i>
<i>Boiling temperature:</i>	100°C
<i>Flash point:</i>	<i>not combustible</i>
<i>Evaporation rate:</i>	<i>not applicable</i>
<i>Flammability (solid, gas):</i>	<i>non-combustible</i>
<i>Upper explosion limit:</i>	<i>not applicable</i>
<i>Lower explosion limit:</i>	<i>not applicable</i>
<i>Vapor pressure:</i>	<i>not determined</i>
<i>Vapor density:</i>	<i>No information available.</i>
<i>Density:</i>	1.08 g/ml
<i>Solubility in water:</i>	<i>dispersible</i>
<i>Coefficient of variation (n-Octanol/Water):</i>	<i>no information available</i>
<i>Auto-ignition temperature:</i>	<i>Product is not auto-ignitable.</i>
<i>Decomposition temperature:</i>	<i>not determined</i>
<i>Viscosity, dynamic:</i>	1900 - 2800 cP
<i>Explosive properties:</i>	<i>Product does not present an explosion hazard.</i>
<i>Oxidizing properties:</i>	<i>not oxidizing</i>

Bulk density:

9.2. Further Information

Solubility in solvents:

Viscosity, kinematic:

Burning class:

Solvent content:

Solid content: 57 wt-%

Particle size:

Other information:

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10. Stability and Reactivity**10.1. Reactivity***Stable if used according to specifications.***10.2. Chemical Stability***Stable if used according to specifications.***10.3. Possibility of Hazardous Reactions***Hazardous polymerisation will not occur.***10.4. Conditions to Avoid***Conditions to avoid:**Protect from frost.**Thermal decomposition:**No further information available.***10.5. Incompatible Materials***None known.***10.6. Hazardous Decomposition Products***None known.***10.7. Further Information****11. Toxicological Information****11.1. Information on Toxicological Effects***Acute Toxicity**LD50, oral: > 5000 mg/kg**LD50, dermal: > 5000 mg/kg**LC50, inhalation:
No information available.**Primary effects**Irritant effect on skin:
No irritant effect known.**Irritant effect on eyes:
No irritant effect known.**Inhalation:
No irritant effect known.**Ingestion:
No irritant effect known.**Sensitization:
No sensitizing effects known.**Mutagenicity:
No mutagenic effects known.**Reproductive toxicity:
No negative effects known.**Carcinogenicity:*

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IARC: No component of this product present at levels greater than or equal to 0.1 % is identified as probable, possible or confirmed human carcinogen by IARC.

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Teratogenicity:

Specific target organ toxicity (STOT):

No negative effects.

Additional toxicological information:

No risk of aspiration.

12. Ecological Information

12.1. Aquatic Toxicity

Not harmful to aquatic organisms.

Fish toxicity:

Daphnia toxicity:

Bacteria toxicity:

Algae toxicity:

12.2. Persistency and Degradability

No information available.

12.3. Bioaccumulation

No information available.

12.4. Mobility

No information available.

12.5. Results of PBT- und vPvP Assessment

Not classified as PBT substance / Not classified as a vPvB substance.

12.6. Other Adverse Effects

Water hazard class:

Not hazardous.

Behaviour in sewage systems:

Further ecological effects:

AOX Value:

13. Disposal Considerations

13.1. Waste Treatment Methods

Product:

Dispose of product residues according to the waste disposal guidelines 2008/98/EC as well as according to official national and local regulations.

European Waste Code (EWC):

Uncleaned packaging:

Uncontaminated packaging may be recycled. Completely empty

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packaging can be disposed of with the regular waste.

Waste Code No.:

14. Transport Information

14.1. UN Number

ADR, IMDG, IATA

14.2. UN Proper Shipping Name

ADR/RID:

No hazardous goods according to ADR / DOT (US) (land transportation).

IMDG/IATA:

Not hazardous goods

14.3. Transport Hazard Classes

ADR Class:

not applicable

Hazard no.:

Classification code:

Tunnel restriction code:

IMDG Class (sea):

not applicable

Hazard no.:

EmS No.:

IATA Class:

not applicable

Hazard no.:

14.4. Packaging Group

ADR/RID:

not applicable

IMDG:

IATA:

14.5. Environmental Hazards

Not classified as environmentally hazardous.

14.6. Special Precautions for User

Not classified as a dangerous good under transport regulations.

14.7. Transportation in Bulk according to Annex II of MARPOL 73/78 and IBC-Code

14.8. Further Information

15. Regulatory Information

15.1. Safety, Health and Environmental Regulations/Legislation specific for the Substance or Mixture

Water hazard class:

0, not hazardous (German Regulation)

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Local regulations on chemical accidents:

Employment restrictions:

Restriction and prohibition of application:

Technical instructions on air quality:

15.2. Chemical Safety Assessment

A Chemical Safety Assessment is not necessary for this product.

15.3. Further Information

EC. REACH, Annex XIV, Candidate List of Substances of very High Concern (SVHC): not regulated / not applicable

SARA 311/312: no hazards

Clean Air Act (CAA): Hazardous Air Pollutants (HAPS): The substance is not a "Hazardous Substance".

16. Other Information

This product should be stored, handled and used in accordance with good hygiene practices and in conformity with any legal regulations. This information contained herein is based on the present state of knowledge and is intended to describe our product from the point of view of safety requirements. It should be therefore not be construed as guaranteeing specific properties.