

SAFETY DATA SHEET

LIQUID GASKET 310 ML

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Compilation date: 05-10-2015

Revision No: 1

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

1.1. Product identifier

Product name: LIQUID GASKET 310 ML

Product code: 8001

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

Use of substance / mixture: PC1: Adhesives, sealants.

1.3. Details of the supplier of the safety data sheet

Company name: ProPart International B.V.

Molenakker 3

Reuver

5953 TW

The Netherlands

Tel: +31 (0) 77 476 2368

Fax: +31 (0) 77 476 2424

Email: info@propart-international.com

1.4. Emergency telephone number

Emergency tel: +31 (0) 77 476 2368 (08.30-17.00)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: -: EUH210

Most important adverse effects: Safety data sheet available on request.

2.2. Label elements

Label elements:

Hazard statements: EUH210: Safety data sheet available on request.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

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Hazardous ingredients:

SILANETRIOL, 1-ETHYL-,1,1,1-TRIACETATE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
241-677-4	17689-77-9	-	Acute Tox. 4: H302; Skin Corr. 1B: H314	3.000%

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Product residues wipe gently with a soft, dry cloth. Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. If irritation persists consult a doctor.

Eye contact: Remove contact lenses. Bathe the eye with running water for 15 minutes. If irritation persists, consult a doctor.

Ingestion: Wash out mouth with water. If conscious, give half a litre of water to drink immediately. Call a doctor immediately.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Provide fresh air. In case of complaints consult doctor.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: No data available.

Inhalation: No data available.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. Water spray. Alcohol resistant foam. Carbon dioxide. Dry chemical powder. Do not use water jet.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion emits toxic fumes of metal oxide. In combustion emits toxic fumes of formaldehyde.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. Collect extinguishing water to prevent it from draining into the sewer system.

[cont...]

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Ensure adequate ventilation. Avoid contact with eyes. Avoid contact with skin.
Spills on hard surface can present a serious slipping / falling hazard.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. When leakage occurs, dam quantities. Stop leak if this is possible without hazard.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Absorb liquid components with liquid-binding material. Remains flush with plenty of water. Or: Allow product to harden. Take in mechanical.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.
Do not handle in a confined space. Avoid the formation or spread of dust in the air.
Eating, drinking, smoking and storing food is prohibited in workspace. Wash hands before breaks and at the end of workday.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Not to be stored in passageways and stairways. Keep dry. Store at room temperature.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

[cont...]

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8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at end of work. Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency. Respiratory protection is not necessary if good ventilation.

Hand protection: Chemical resistant protective gloves (EN 374). Butyl gloves. Nitrile gloves. Breakthrough time:> 480 min. Glove thickness:> 0.5mm. Protective hand cream recommended. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. The selection of a suitable gloves does not only depend on the material, but also upon the quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to use. The breakthrough time of the glove material should be determined in consultation with the manufacturer.

Eye protection: Ensure eye bath is to hand. Safety glasses with side-shields. EN 166.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Paste

Colour: According to product specification.

Odour: Acetic acid.

Evaporation rate: No data available.

Solubility in water: Soluble

Viscosity: >20,5 mm²/s.

Boiling point/range°C: No data available.

Melting point/range°C: No data available.

Flash point°C: No data available.

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

pH: <7

VOC g/l: 0 g/l

9.2. Other information

Other information: Density: 1,05 - 1,1 g/cm³. Solvent content: 0%.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: No data available.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

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10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat. Moisture.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong Alkalis. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: No data available.

Inhalation: No data available.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values:

Species	Test	Value	Units
CAS 17689-77-9	-	-	-
ZEBRAFISH (Brachydanio rerio)	96H LC50	251	mg/l
DAPHNIA	48H EC50	92	mg/l
Scenedesmus Subspicatus	72H IC50	73	mg/l

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

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12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company. Hardened product: Can be disposed of with household waste. Do not discharge into sewers or drains.

Waste code number: 08 04 10

Disposal of packaging: Follow the instructions of local authorities. Empty container completely. Uncontaminated packaging can be recycled. 15 01 02 Plastic Packaging.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Regulation (EC) No. 1907/2006. This safety data sheet is prepared in accordance with Commission Regulation (EC) No 1272/2008.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH210: Safety data sheet available on request.

H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.