

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 16.04.2015

Version number 2

Revision: 02.09.2014

SECTION 1: Identification of the substance/mixture and of the company/undertaking**- 1.1 Product identifier****- Trade name:** PUR 2 K LIJM PU666 Komp.A**- Article number:** R044709-00**- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
No further relevant information available.**- Application of the substance / the mixture** Adhesives**- 1.3 Details of the supplier of the safety data sheet****- Manufacturer/Supplier:****Vosschemie Benelux bvba****- Mechelsesteenweg 303****- B-2500 Lier****- Tel: +32 (0)3 489 28 28****- Fax: +32 (0)3 488 19 27****- mailto: info@vosschemie-benelux.com****- 1.4 Emergency telephone number:**

In case of poisoning:

Tel.(24h): +32 (0)70 245 245 (all languages)

SECTION 2: Hazards identification**- 2.1 Classification of the substance or mixture****- Classification according to Regulation (EC) No 1272/2008**

The product is not classified according to the CLP regulation.

- Classification according to Directive 67/548/EEC or Directive 1999/45/EC not applicable**- 2.2 Label elements****- Labelling according to Regulation (EC) No 1272/2008** Void**- Hazard pictograms** Void**- Signal word** Void**- Hazard statements** Void**- 2.3 Other hazards****- Results of PBT and vPvB assessment****- PBT:** Not applicable.**- vPvB:** Not applicable.**SECTION 3: Composition/information on ingredients****- 3.2 Chemical characterisation: Mixtures****- Description:** Mixture of several substances**- Dangerous components:** Void

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Trade name: PUR 2 K LIJM PU666 Komp.A**- SVHC** Doesn't contain SVHC-substances

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SECTION 4: First aid measures**- 4.1 Description of first aid measures****- After inhalation** Supply fresh air; consult doctor in case of complaints.**- After skin contact**

Treat affected skin with cotton wool or cellulose. Then wash and rinse thoroughly with water and a mild cleaning agent.

- After eye contact Rinse opened eye for several minutes under running water. Then consult doctor.**- After swallowing** Call a doctor immediately.**- 4.2 Most important symptoms and effects, both acute and delayed**

No further relevant information available.

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

No further relevant information available.

SECTION 5: Firefighting measures**- 5.1 Extinguishing media****- Suitable extinguishing agents**

Water spray

Alcohol-resistant foam

Fire-extinguishing powder

Carbon dioxide

- For safety reasons unsuitable extinguishing agents Water with full jet.**- 5.2 Special hazards arising from the substance or mixture**

Formation of toxic gases is possible during heating or in case of fire.

- 5.3 Advice for firefighters**- Protective equipment:** Wear self-contained respiratory protective device.**SECTION 6: Accidental release measures****- 6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation

- 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.**- 6.3 Methods and material for containment and cleaning up:** Pick up mechanically.**- 6.4 Reference to other sections**

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage**- 7.1 Precautions for safe handling** Use only in well ventilated areas.**- Information about protection against explosions and fires:** No special measures required.**- 7.2 Conditions for safe storage, including any incompatibilities****- Storage****- Requirements to be met by storerooms and receptacles:** Prevent any seepage into the ground.**- Information about storage in one common storage facility:** Store away from foodstuffs.**- Further information about storage conditions:**

Protect from frost.

Keep receptacle tightly sealed.

Protect from heat and direct sunlight.

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- Store receptacle in a well ventilated area.
 Store in dry conditions.
- **Storage class (according german VCI-concept):** 10
 - **7.3 Specific end use(s)** No further relevant information available.

SECTION 8: Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **8.2 Exposure controls**
- **Personal protective equipment**
- **General protective and hygienic measures**
 The usual precautionary measures should be adhered to when handling chemicals.
 Keep away from foodstuffs, beverages and feed.
 Wash hands before breaks and at the end of the work.
- **Breathing equipment:** Not necessary if room is well-ventilated.
- **Protection of hands:** Protective gloves recommended if direct contact (with the product) may occur.
- **Eye protection:** Safety glasses recommended if direct contact (with the product) may occur.

SECTION 9: Physical and chemical properties

- 9.1 Information on basic physical and chemical properties

- General Information

- Appearance:

Form:	Pasty
Colour:	Beige
Odour:	Characteristic

- Change in condition

Boiling point/Boiling range: Not determined

- Flash point: > 100 °C

- Ignition temperature: Not determined

- Explosion limits:

Lower:	Not determined
Upper:	Not determined

- Vapour pressure at 20 °C: < 1 hPa

- Specific gravity at 20 °C: 1.73 g/cm³

- Solubility in / Miscibility with

Water: Insoluble

- Viscosity:

dynamic at 20 °C: 60000 mPas (Brookfield)

- Solvent content:

VOC (EU):	0.00 %
VOC (CH):	0.00 %

- 9.2 Other information No further relevant information available.

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SECTION 10: Stability and reactivity

- **10.1 Reactivity**
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions**
Reacts with acids
Reacts with oxidizing agents
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:**
In case of fire, the following substance(s) may occur:
Hydrogen chloride (HCl)

SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity:**

 - **LD/LC50 values that are relevant for classification:**

ATE (Acute Toxicity Estimates)

Oral	LD50	277778 mg/kg (rat)
Dermal	LD50	396825 mg/kg (rbt)

- **Primary irritant effect:**
- **on the skin:** Prolonged or repeated contact with the skin may cause skin irritation

SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Do not allow product to reach ground water, water course or sewage system.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation** Disposal in accordance with official regulations
- **EWC-Code(s):**

To be treated as industrial waste: do not dispose of in or on soil, in watercourses or bodies, or through a sewage system. These EU refuse code numbers are recommendations for waste accruing through the use of adhesives and sealants. Any waste produced from organic solvents or other dangerous substances listed under item 3 of this safety datasheet is itself classified as dangerous (*).

Waste accruing during application:
080409* waste adhesives and sealants containing organic solvents or other dangerous substances

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080410 waste adhesives and sealants other than those mentioned in 080409

Waste accruing during cleaning:

08 04 11* adhesive and sealant sludges containing organic solvents or other dangerous substances

08 04 12 adhesive and sealant sludges other than those mentioned in 080411

Soiled waste packaging:

15 01 10* packaging containing residues of or contaminated by dangerous substances.

Clean waste packaging:

15 01 01 paper and cardboard packaging

15 01 02 plastic packaging

15 01 04 metallic packaging

- Uncleaned packagings:
- Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

- 14.1 UN-Number
- ADR, ADN, IMDG, IATA

Void

- 14.2 UN proper shipping name
- ADR, ADN, IMDG, IATA

Void

- 14.3 Transport hazard class(es)
- ADR, ADN, IMDG, IATA
- Class

Void

- 14.4 Packing group
- ADR, IMDG, IATA

Void

- 14.5 Environmental hazards:
- Marine pollutant:

No

- 14.6 Special precautions for user

Not applicable.

- 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

- UN "Model Regulation":

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SECTION 15: Regulatory information

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

No further relevant information available.

- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Department issuing MSDS:

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- Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

- * Data compared to the previous version altered.

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