



Safety data sheet

gemäß 1907/2006/EG, Artikel 31

Version: 1.00
Druckdatum: 25.11.2020
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Handelsname: VEKAPRO SealProtect
Artikel-Nr.: 146.127.300.000

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

1.1. Product identifier

Trade name: VEKAPRO SealProtect
Article number: 146.127.300.000

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

Sector of Use:

SU21 Consumer uses: Private households / general public / consumers

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Product category: PC35 Washing and cleaning products (including solvent based products)

Application of the substance / the mixture: Maintenance product

1.3. Details of the supplier of the safety data sheet

Manufacturer/Supplier:

VEKA AG

Dieselstraße 8

D-48324 Sendenhorst

Telefon: +49 2526 29 0

Telefax: +49 2526 29 3710

Deutschland

Further information obtainable from:

VEKA AG

E-Mail: vekapro@veka.com

Tel: +49 2526 29 0

Fax: +49 2526 29 3710

1.4. Emergency telephone number:

Emergency Phone Munich Tel.: +49 (0)89 19240

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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.

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008: Void.

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

Precautionary statements: P102 Keep out of reach of children.

2.3. Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Description: Aqueous silicone oil emulsion

Dangerous components:

CAS: 8042-47-5 EINECS: 232-455-8 Reg.nr.: 01-2119487078-27-xxxx	White mineral oil, petroleum Asp. Tox. 1, H304	15-< 20 %
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SECTION 4: First aid measures

4.1. Description of first aid measures

General information: No special measures required.

After inhalation: No special measures required.

After skin contact: Generally the product does not irritate the skin.

Wash the areas of skin affected with water and a mild detergent.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: Rinse out mouth and then drink plenty of water.

If symptoms persist consult doctor.

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

Treatment in accordance with the doctor's assessment of the patient's condition.

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

5.2. Special hazards arising from the substance or mixture

No further relevant information available.

5.3. Advice for firefighters

Protective equipment:

The normal measures for firefighting are to be taken.

Do not enter the hazardous area without a self-contained breathing apparatus.

See Section 8 for information on personal protection equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not required.

6.2. Environmental precautions:

Do not allow to penetrate the ground/soil.

Do not allow to enter sewers/ surface or ground water.

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6.3. Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
 Dispose contaminated material as waste according to item 13.

6.4. Reference to other sections

See Section 7 for information on safe handling.
 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

No special precautions are necessary if used correctly.
Information about fire – and explosion protection: 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.
 Recommended storage temperature: 20 °C.

7.3. Specific end use(s)

No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ingredients with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

DNELs		
CAS: 8042-47-5 White mineral oil, petroleum		
Oral	DNEL	40 mg/kg (consumer) (long-term exposure - systemic effects)
Dermal	DNEL	92 mg/kg bw/day (consumer) (long-term exposure - systemic effects) 220 mg/kg bw/day (worker) (long-term exposure - systemic effects)
Inhalativ	DNEL	35 mg/m ³ (consumer) (long-term exposure - systemic effects)
	DNEL	160 mg/m ³ (worker) (long-term exposure - systemic effects)

Additional information: The lists valid during the making were used as basis.

8.2. Exposure controls

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work.

Respiratory protection: Not required.

Protection of hands: Not required in normal cases.

Eye protection: Not required in normal cases.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

General Information

Appearance:	
Form:	Fluid
Colour:	White
Odour:	Citrus
Odour threshold:	Not determined.
pH-value at 20 °C:	6.0–7.0
Change in condition	
Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	100–184 °C
Flash point:	Not applicable.
Flammability (solid, gas):	Not applicable.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Explosion limits:	
Lower:	Not determined.

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Explosion limits: Upper:	Not determined.
Vapour pressure:	Not determined.
Density at 20 °C: Relative density Vapour density Evaporation rate	0.99–1.00 g/cm ³ Not determined. Not determined. Not determined.
Solubility in / Miscibility with water:	Fully miscible.
Partition coefficient: n-octanol/ water:	Not determined.
Viscosity: Flow time at 20 °C Kinematic at 40 °C:	30–40 s (DIN EN ISO 2431/4 mm) > 700 mm ² /s

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

See Section 7 for information on safe handling.

10.5. Incompatible materials

No further relevant information available.

10.6. Hazardous decomposition products

No dangerous decomposition products known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects:

There are no toxicological findings on this mixture.

Acute toxicity: Based on available data, the classification criteria are not met.

CAS: 8042-47-5 White mineral oil, petroleum

Oral	LD50	> 5,000 mg/kg (rat)
Dermal	LD50	> 2,000 mg/kg (rabbit)
Inhalative	LC50/4d	> 5,200 mg/l (rat)

Primary irritant effect:

Skin corrosion/irritation:

Based on available data, the classification criteria are not met.

Serious eye damage/irritation:

Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation:

Based on available data, the classification criteria are not met.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

None of the ingredients are known to have effects which are carcinogenic, mutagenic or harmful to reproduction.

Germ cell mutagenicity:

Based on available data, the classification criteria are not met.

Carcinogenicity:

Based on available data, the classification criteria are not met.

Reproductive toxicity:

Based on available data, the classification criteria are not met.

STOT-single exposure:

Based on available data, the classification criteria are not met.

STOT-repeated exposure:

Based on available data, the classification criteria are not met.

Aspiration hazard:

Based on available data, the classification criteria are not met.

Viscosity: > 20.5 mm²/s (40 °C)

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SECTION 12: Ecological information

12.1. Toxicity

There are no ecotoxicological data available on this mixture.

Aquatic toxicity:	
CAS: 8042-47-5 White mineral oil, petroleum	
LC50/96 h	> 100 mg/l (fish)
EC50/48 h	> 100 mg/l (daphnia)
NOEC/NOEL	≥ 100 mg/l (fish) (96 h)
	≥ 100 mg/l (algae) (72 h)
	≥ 100 mg/l (daphnia) (48 h)

12.2. Persistence and degradability

CAS: 8042-47-5 White mineral oil, petroleum	
Biodegradation	> 60 % (28 d (OECD 301 B))

12.3. Bioaccumulative potential

No further relevant information available.

12.4. Mobility in soil

No further relevant information available.

Additional ecological information:

General notes: The product may not be released into the environment without control.

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

Not classified as hazardous waste according to Annex III to Directive 2008/98/EC.

Recommendation: Waste must be disposed of while observing the local, official regulations.

European waste catalogue

- 1) Disposal / product
- 2) Disposal / contaminated packaging

12 01 99	wastes not otherwise specified
15 01 02	plastic packaging

SECTION 14: Transport information

14.1. UN-Number

ADR, IMDG, IATA Void.

14.2. UN proper shipping name

ADR, 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 Marpol and the IBC Code

Not applicable.

UN „Model Regulation“ Void.

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SECTION 15: Regulatory information

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

European Directives:

EEC/1907/2006 (REACH)
EC/1272/2008 (CLP)
EC/648/2004

National regulations:

Information about limitation of use:

Employment restrictions concerning juveniles must be observed.
Employment restrictions concerning pregnant and lactating women must be observed.

15.2. Chemical safety assessment:

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.

Relevant phrases

H304 May be fatal if swallowed and enters airways.

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)

NOEL = No Observed Effect Level

NOEC = No Observed Effect Concentration

LC = letal Concentration

EC50 = half maximal effective concentration

log POW = Octanol / water partition coefficient

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

ATE: acute toxicity estimate

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

EINECS: European Inventory of Existing Commercial Chemical Substances

EINCS: European List of Notified Chemical Substances

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

DNEL: Derived No-Effect Level (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

IOELV = indicative occupational exposure limit values

Asp. Tox. 1: Aspiration hazard – Category 1

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