

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)



Ombrello Original Glass Treatment

Version: 1 / GB

Replaces Version: - / GB

Print date: 13.12.2013

Date revised: 13.12.2013

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

1.1. Product identifier

Trade name: Ombrello Original Glass Treatment
This safety data sheet also pertains to the following products:
AQUAPEL Glass Sealant
Material No.: OMB-0011, OMB-012P

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

Use of the substance/preparation

Coating

1.3. Details of the supplier of the safety data sheet

Firm

ProGlass GmbH
Michael-Becker-Straße 2
73235 Weilheim
GERMANY
Telephone: +49 7023 90013-0
Telefax: +49 7023 90013-23
Website: www.proglass.de
E-mail: info@proglass.de

Information contact

+49 7023 90013-0, info@proglass.de

1.4. Emergency telephone number

+49 551 19240

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1 H304

Classification in accordance with EC directives

Xn, R65

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Danger

Hazard statements

H304 May be fatal if swallowed and enters airways.

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Precautionary statements

P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor.
P331	Do NOT induce vomiting.
P262	Do not get in eyes, on skin, or on clothing.
P405	Store locked up.
P501	Dispose of contents/container to hazardous or special waste collection point.

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains Naphtha (Petroleum), hydrotreated heavy

Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC

The product is classified and labelled in accordance with EC directives/the relevant national laws.

Hazard symbols



Harmful

R phrases

R65 Harmful: may cause lung damage if swallowed.

S phrases

S23.3 Do not breathe vapour.
S24/25 Avoid contact with skin and eyes.
S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Hazardous component(s) to be indicated on label

contains Naphtha (Petroleum), hydrotreated heavy

2.3. Other hazards

Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients

Naphtha (Petroleum), hydrotreated heavy

CAS No. 64742-48-9

EINECS no. 265-150-3

Concentration

>= 50 %

Classification (Directive 67/548/EEC)

Xn, R65

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1

H304

Complete text of H/R-phrases in Chapter 16.

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SECTION 4: First aid measures

4.1. Description of first aid measures

General information

By continuous complaints consult a physician.

After inhalation

Ensure supply of fresh air. In the event of symptoms take medical treatment.

After skin contact

Wash skin thoroughly with soap and water or use recognised skin cleanser. Consult a doctor if skin irritation persists.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). In case of irritation consult an oculist.

After ingestion

Rinse out mouth and give plenty of water to drink. Do NOT induce vomiting. Summon a doctor immediately.

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

The following symptoms may occur: Headache, Tiredness, Nausea, Vomiting, Pulmonary oedema. Pneumonia.

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

Hints for the physician / treatment

Treat symptomatically. Continue to monitor for pneumonia and pulmonary oedema.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Foam, Dry powder, Carbon dioxide, Water spray jet

Non Suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO₂); carbon black

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Wear a self-contained breathing apparatus and chemical protective clothing.

Other information

Burning produces heavy smoke. Cool endangered containers with water spray jet. Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. High risk of slipping due to leakage/spillage of product.

6.2. Environmental precautions

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Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil. In case the product spills into sewage waters, immediately inform the authorities.

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material. Clean contaminated floors and objects thoroughly, observing environmental regulations. Dispose of as prescribed.

6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8. Information regarding waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid skin and eye contact. Avoid inhalation of vapour and spray mist.

Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep in original packaging, tightly closed. Provide solvent-resistant and impermeable floor.

Hints on storage assembly

Do not store together with: Oxidising agents

Storage class according to TRGS 510 (Germany)

10 Flammable liquids

Further information on storage conditions

Protect from heat and direct sunlight.

7.3. Specific end use(s)

Coating

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

Engineering measures

Provide good ventilation of working area (local exhaust ventilation if necessary). Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits.

General protective and hygiene measures

Do not eat, drink or smoke during work time. Wash hands before breaks and after work. Take off immediately all contaminated clothing.

Respiratory protection

Not necessary, but do not inhale vapours. If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn. Short term: filter apparatus, Filter A

Hand protection

Wear suitable gloves tested to EN374.
Appropriate Material viton

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Breakthrough time > 480 min
The breakthrough time must be greater than the end use time of the product.
Always ensure that gloves are free from defects and that they are stored and used correctly.

Eye protection

Wear eye glasses with side protection according to EN 166.

Body protection

Personnel should wear protective clothing.

Environmental exposure controls

Oil-Water separation

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Form	liquid
Colour	colourless
Odour	pungent
Boiling point	
Value	191 to 205 °C
Flash point	
Value	64 °C
Explosion limits	
Remarks	No data available
Vapour pressure	
Value	2 mbar
Vapour density	
Value	5,9
Density	
Value	appr. 0,82 g/mL
Solubility in water	
Remarks	immiscible
Solubility in other solvents	
Remarks	soluble in most organic solvents

SECTION 10: Stability and reactivity**10.1. Reactivity**

Gases/vapours, flammable.

10.2. Chemical stability

Stable under recommended storage and handling conditions (see section 7).

10.3. Possibility of hazardous reactions

No hazardous reactions when stored and handled according to prescribed instructions.

10.4. Conditions to avoid

Protect from heat and direct sunlight.

10.5. Incompatible materials

Oxidising agents

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10.6. Hazardous decomposition products

No decomposition if used as prescribed. In the event of fire the following can be released:

Carbon monoxide (CO), Carbon dioxide (CO₂), carbon black

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Aspiration hazard

May be fatal if swallowed and enters airways.

Experience in practice

When inhaled in larger quantities, the solvent vapours cause a narcotic effect.

SECTION 12: Ecological information

12.1. Toxicity

General information

There are no data available on the mixture itself.

12.2. Persistence and degradability

General information

There are no data available on the mixture itself.

12.3. Bioaccumulative potential

General information

There are no data available on the mixture itself.

12.4. Mobility in soil

General information

There are no data available on the mixture itself.

12.5. Results of PBT and vPvB assessment

General information

There are no data available on the mixture itself.

12.6. Other adverse effects

General information

No data available

General information / ecology

Do not allow to enter drains or water courses.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

Disposal recommendations for packaging

Packaging that cannot be cleaned should be disposed off in agreement with the regional waste disposal company.

SECTION 14: Transport information

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14.1. UN number

ADR/RID: -

IMDG: -

IATA: -

14.2. UN proper shipping name

ADR/RID: Non-dangerous goods

IMDG: Non-dangerous goods

IATA: Non-dangerous goods

14.3. Transport hazard class(es)

ADR/RID: -

IMDG: -

IATA: -

14.4. Packing group

ADR/RID: -

IMDG: -

IATA: -

14.5. Environmental hazards

ADR/RID: no

IMDG: no marine pollutant

IATA: 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

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Storage class according to TRGS 510 (Germany)**

10 Flammable liquids

Other regulations, restrictions and prohibition regulations

Observe employment restrictions for young people.

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

SECTION 16: Other information**R-phrases listed in Chapter 3**

65

Harmful: may cause lung damage if swallowed.

Hazard statements listed in Chapter 3

H304

May be fatal if swallowed and enters airways.

CLP categories listed in Chapter 3

Asp. Tox. 1

Aspiration hazard, Category 1

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.