



SAFETY DATA SHEET

CASCO GLASSILIKON

1. Identification of the substance/preparation and of the company/undertaking

Product name	: CASCO GLASSILIKON	Supplier/ Manufacturer	: Akzo Nobel Deco International AB P.O. Box 11550 100 61 Stockholm Sweden Tel. +00468 7434000 Fax. +00468 6436370
Product number	: 2985, 3985	Emergency telephone number	: 020-996000 (Emergency Response Center)
Chemical description	: Acyloxi silicone		
Material Uses	: Glues and seals glass, tile and aluminium etc		

2. Composition / information on ingredients

Chemical name*	CAS No.	%	EC Number	Classification
Sweden				
Polysiloxan	9011-19-2	75-100	---	---
Triacetoxymethylsilan	17689-77-9	1-5	241-677-4	R14, C; R34
Methyltriacetoxymethylsilane	4253-34-3	1-5	224-221-9	R14, C; R34
Acetic acid	64-19-7	0.2-0.5	607-002-00-6	R10, C; R35

See Section 16 for the full text of the R Phrases declared above

Legend: T=Toxic, Xn=Harmful, Xi=Irritating, F+=Extremely flammable, F=Highly flammable, N=Dangerous for the environment, C=Corrosive.

* Occupational Exposure Limit(s), if available, are listed in section 8

3. Hazards identification

The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Not classified.

Effects and symptoms

- Inhalation** : May cause irritation.
Others : The product is not classified as harmful.

4. First-aid measures

First-Aid measures

- Inhalation** : ---
Ingestion : ---
Skin Contact : Wipe off. Wash with soap and water.
Eye Contact : Check for and remove any contact lenses. Rinse with water.

Effects and symptoms

- Inhalation** : May cause irritation.

5. Fire-fighting measures

Extinguishing Media

- Suitable:** : Small fire: Use DRY chemical powder.
 Large fire: Use water spray, fog or foam. Do not use water jet.

Hazardous thermal (de)composition products : Not available.

6. Accidental release measures

- Personal precautions** : When handling the product good industrial hygienic standard should always be maintained.
- Environmental Precautions and Clean-up Methods** : Use a shovel to put the material into a convenient waste disposal container. Prevent the product to reach the outlet.

Note: See section 8 for personal protective equipment and section 13 for waste disposal.

7. Handling and storage

- Handling** : When handling the product good industrial hygienic standard should always be maintained. Ventilation should be provided at working premises if the product contain volatile components (see composition).
- Storage** : Keep container tightly closed. Keep container in a cool, well-ventilated area.

8. Exposure controls/personal protection

- Engineering measures** : Use only in well-ventilated areas.
- Hygiene measures** : When handling the product good industrial hygienic standard should always be maintained.
- Personal protective equipment**
- General** : Depending on handled quantities and working conditions, use the following recommended protective equipment.
- Skin and body** : Design the work so direct contact is avoided.
- Hands** : Design the work so direct contact is avoided.
- Eyes** : Safety glasses.

9. Physical and chemical properties

- Physical state** : Solid. (Solid paste.)
- Color** : Transparent
- pH** : 5 (Acidic.)
- Melting Point** : ---
- Flash point** : ---
- Autoignition temperature** : 400°C (752°F)
- Density** : 990 to 1300 kg/m³ (25°C / 77°F)
- Solubility** : Insoluble in cold water, hot water.

10. Stability and reactivity

- Stability** : Stable under recommended storage and handling conditions (see section 7). Small amounts of acetic acid liberates when curing (<1.0%).
- Materials to avoid** : Reactive with alkalis, moisture.

11. Toxicological information

- Inhalation** : May cause irritation.
- Other** : Small amounts of acetic acid. liberates when curing (<1.0%). May cause irritation.

12. Ecological information

- Ecotoxicity** : The product is not classified as dangerous for the environment from available data and current legislation.

13. Disposal considerations

- Remains and non-cured product** : For Sweden: Notice the regulation (1996:971) about hazardous waste.
- Cured product** : Cured product is not dangerous waste, and can be disposed as other waste.
- European Waste Catalogue (EWC)** : 07 02 17

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Packaging : Packages with remains is handled according to above. Empty packages can be left for recycling. For Sweden: Akzo Nobel Deco International AB are connected to the REPA-system (org.nr. 556026-1876). Please contact local authority for information advise on waste.

14. Transport information

International transport regulations

Regulatory Information	UN number	Proper shipping name	Class	Packing Group	Label	Additional information
ADR/RID Class	Not regulated.	-	-			-
ADN Class	Not regulated.	-	-			-
IMDG Class	Not regulated.	-	-			-
IATA-DGR Class	Not regulated.	-	-			-

15. Regulatory information

National regulations

Sweden

Risk Phrases : Not classified.

Safety Phrases : Not applicable.

16. Other information

Full text of R-Phrases with no. appearing in Section 2 and 3 - Sweden : R10- Flammable.
R14- Reacts violently with water.
R34- Causes burns.
R35- Causes severe burns.

Text of classifications appearing in Section 2 and 3 - Sweden : C - Corrosive

HISTORY

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Prepared by : Susanne Grönvall

Notice to Reader

To the best of our knowledge, the information contained herein is accurate.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.