

Safety Datasheet

After the Ministry of Labor Order No. 485 16th of juni 1995 on substance and materials

1. Identification of substance/material

Trade Name: Stenca Fire Seal

Supplier:

Stenca Trading A/S

Description:

Svendborgvej 15, 9220 Aalborg Ø

Tel. +45 96 32 48 10

Fax +45 98 14 90 93

PR-No.: -

Contact:

2. Composition/Information of ingredients

Name	CAS	EINECS	Type	Koncentration	Symbol	R-phrases
Sodium silicate	1344-09-8	215-687-4	-	10-30 %	Xi	41-37/38

3. Hazard Identifikation

Risk of serious eye injury

4. First Aid Measures

Breathing: Seek fresh air. Contact a doctor.

Eyes: Rinse thoroughly with water for at least 15 minutes. Seek medical treatment.

Ingestion: Give large amounts of mil kor water. Do not make yorself vomit. Seek medical treatment.

Skin: Wash thoroughly with soap and water.

5. Fire Fighting

Use carbon dioxide, powder or water mist.

6. Precautions Against Accidental Release Measures

No special

7. Handling and Storage

Avoid skin and eye contact. Store sealed.

8. Exposure Control/Personal Protection

Limits: None reported

Respiratory Protection: No special precautions.

Eye Protection: Wear eye protection. Use goggles/Protection for face.

Skin Protection: Use protective gloves.

9. Physical and Chemical Properties

Texture	Pasta	Solubility in water	Yes
Color	Black/Grey	pH	11-13
Smell	Minimal	Massefylde, g/cm ³	2,05
Melting point, °C	Unknown	Flaming point, °C	> 55
Boiling point, °C	Unknown	Ignition point, °C	Unknown
Vapor pressure (20°C), hPa	Unknown	Explosion limits, vol. %	Unknown

Other: VOC (Volatile Organic Content): 0 %

10. Stability and Reactivity

Stable under normal circumstances. Not reactive material. Reacts with aluminum, zinc and tin during the development of hydrogen, which can form an explosive mixture with air.

11. Toxicological Information (Health hazard)

Inhalation: No special

Eyes: Risk of serious eye injury

Ingestion: May cause echings damage in the mouth and throat.

Skin: Can cause redness and leak, possibly etching.

12. Environmental Information

No specific

13. Disposal

Discard after the rules for chemical waste

EAK-Code: 08 04 00

Chemical waste group: -

14. Transport

Not classified as dangerous goods

UN-No.: -

RID/ADR: -

IMDG: -

15. Regulatory Information

Indeholder: Sodium disilicat

MAL-kode: 00-3
(1993)

R-phrases: Risk of serious eye damage (R41)

Symbols: None

S-phrases Keep out of reach of children (S2)
In case of contact with eyes, rinse immediately with water and seek medical advice (S26)
Wear eye protection /faceprotection during work (S39)
If swallowed, contact a doctor immediately and show this container or label (S46)

Limits for use: None

Requirements for special education: None

16. Other Information

Completed base don the manufacturer's information. The following R-phrases are also indicated in item 2: Irritating to the respiratory system and skin (R37/38).