

STENCA PIPE
Safety Data Sheet



Revision: 17.08.2015

Number of pages: 5

1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER

TRADE NAME:	Stenca Pipe
FACTORY NO.:	2002/A
PRODUCT TYPE:	Pipe and Tank Insulation

Producer/Importer: Stenca Trading A/S
Address: Svendborgvej 15
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2: HAZARDS IDENTIFICATION

Information concerning particular hazards for human and environment:

By high concentrations of dust the product may irritate eyes and skin.

EU Risk Phrases

R36/R38 Irritating to eyes and skin

EU Safety Phrases

S2 Keep out of reach of children

S22 Do not breathe dust

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S36/S37/S38 Wear suitable protective clothing, gloves and eye/face protection

3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization

Description: Mixture of substances listed below with nonhazardous additions.

NO.	Name of substance	Weight	CAS-No.	Conc. range	Hazard class/Note.
1	Stenca foam	66 kg/m ³	IC-1900.4		R36/R.38
2	Silicone coated glass canvas	SCF/6			None
Legend:	T+ = Very toxic, T = Toxic, C = Corrosive, Xn = Harmful, Xi = Irritant E = Explosive, O = Oxidising, F+ = Extremely flammable, F = Highly flammable N = Environmental harmful				

4: FIRST AID

After Inhalation: Supply fresh air, consult doctor in case of complaints.

After skin contact: Generally not irritating by skin contact, but it than remove soil clothing, watch, etc. wash skin thoroughly with soap and water. For persistent irritation, consult doctor.

After eye contact: Rinse opened eye for several minutes under running water. Lift eyelids from the eyes. Remove any eye contact lenses. Then consult a doctor.

After swallowing: Rinse mouth immediately and seek medical help/ treatment.

5: FIRE FIGHTING

Suitable extinguishing agents:

CO₂, powder or water spray. Use any sand or soil, if there is a danger of proliferation. Fight larger fires with water spray or alcohol resistant foam.

Protective equipment: Ensure good ventilation. Use mouth respiratory protective device if involved in fire.

6: PRECAUTIONS TO ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: Wear protective clothing.

Measures for environmental protection: Must be returned to normal landfill.

Appropriated method for harm reduction and purification: Basic care with the use of insulation materials.

Additional information: See section 8 for information on personal protection equipment.

7: HANDLING AND STORAGE:

Handling:

Information for safe handling: Ensure that the workplace is clean and tidy before installation. Use suitable and sharp tool by cutting.

Information about fire – and explosion protection: No special measures required.

Technical measures: Follow the Labor Inspectorate Order of the workplace. By using high-speed tools, insure good and mechanical ventilation.

Storage:

Technical precautions for storage: None.

Information about storage in one common storage facility: To be stored cold, dry and ventilated.

Further information about storage conditions: None.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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.

Personal protective equipment:

General protective and hygienic measures:

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes.

Facilities for eyewash should be available near the workplace.

Respiration protection: Use ordinary dust mask if deemed necessary.

Protection of hands: Use common suitable gloves

Eye protection: Tightly sealed goggles.

Cloths protection: Wear suitable cloth

9: PHYSICAL-/CHEMICAL PROPERTIES

General information:

Form:	Stenca Pipe is pre-coated insulation shelves
Colour:	Black
Odour:	None

Change in condition:

Boiling point/boiling range:	None
Ignition temperature:	Undetermined
Danger of explosion:	Product does not prevent an explosion hazard
Explosion limits Lower/ Upper:	Undetermined
Density at 20 ⁰ C:	66 kg/cm ³
Solubility with water:	Water rejective
PH-value:	9,2

10: STABILITY AND REACTIVITY

Stability: Avoid sparks, flames, and contact with alkaline.

Dangerous decomposition products: Toxic gasses / fumes of CO, CO₂.

Solubility: Soluble in solvents

11: TOXICOLOGICAL INFORMATION

Acute toxicity:

Primary irritant effects:

- On the skin: Generally, no irritant effect on skin, but much dust can lead to slightly skin irritation
- On the eye: Irritant, annoying and can cause redness and sting.
- Long term effect: None

Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparation as issued in the latest version: Irritant.

12: ECOLOGICAL INFORMATION

Bio Accumulation: No possibility of bio-accumulation

Degrability: Slow degradable

Eco-toxicity: No negative impact on the environment

13: DISPOSAL CONSIDERATIONS

Disposal: Can be delivered in ordinary landfills.

14: TRANSPORT INFORMATION:

Transport: No special requirements.

15: REGULATORY INFORMATION:

Hazard labelling: None

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Additional Information: The user must be thoroughly instructed in the work, working rules for the workplace, the products hazard characteristics, and appropriate safeguards.



National Adjustment:

- Environment and Energy Ministry Order No. 1075 of 24th of November 2011 on the classification, packaging, labeling, sale and storage of chemical substances and products
- EC Directive 67/548/EEC on dangerous substances (up to 25 adjustment) and 99/45/EC on dangerous preparation.
- Work Ministry Order No. 292 of 26th of April 2001 on substances and material
- Environment and Energy Ministry Order No. 878 of 26th of June 2010 on Limit values for substances and materials.
- Working Environment Authority Order No. 1125 of 28th of November 2011 relating to materials containing volatile substances, including organic solvents.
- Environment and Energy Ministry Order No. 1309 of 18th of December 2012

16: OTHER INFORMATION

Supplier's remarks:

The information in this data sheet is based on information from the manufacturer and applicable laws and these are only meant as a description of the product's health and safety properties.

Use of the product should be under the specified conditions and in accordance with the usage specified on the packaging or in the relevant technical literature. Any other use of the product, happening on the user's own responsibility.

Producer remarks:

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.