

**Fenno exhaust mounting paste**

update: 9.11.2011 – earlier update: 9.11.2011

1. CHEMICAL PRODUCT AND COMPANY INFORMATION**1.1. Chemical identification information****1.1.1. Trade name**

Fenno exhaust mounting paste

1.1.2. Part No.

X10000

1.2. Product use**1.2.1. Product use in words**

Sealing of exhaust system

1.3. Information of the producer, importer or other operator**1.3.1. Producer, importer or other operator**

FennoSteel Oy

1.3.2. Contact information

Street address	Fennokatu 1
Postal code and city	39700 Parkano
Tel.	03 – 44 100
Fax	03 – 44 10 250
VAT number	0913130-6
e-mail	fenno@fennosteel.com

1.4. Emergency contact and phone number**1.4.1. Name, number and address**

Myrkytystietokeskus, Tukholmankatu 17, PL 790, 00029 HELSINKI
tel. 09 – 471 977 – 24h

2. SPECIFICATION OF DANGER

The product has not been classified

3. COMPOSITION AND INFORMATION ON INGREDIENTS**3.1. Ingredients**

CAS-No.	EC-No,	Ingredient	Percentage
7732-18-5	231-791-2	Water	<89%
1344-09-8	239-981-7	Sodium silicate	<9%
557-05-1	209-151-9	Zinc stearate	<2%

3.2. Ingredients causing danger

-

3.2.1. Other information



Fenno exhaust mounting paste

update: 9.11.2011 – earlier update: 9.11.2011

4. FIRST AID MEASUREMENTS

4.1. Specific instructions

No needed

4.2. Inhalation

Patient needs fresh air and doctor, if needed.

4.3. Skin

The product does not normally cause any skin irritation.

4.4. Eyes

Open eye will be flushed with plenty of water.

4.5. Swallowing

Patient needs to drink plenty of water, get some fresh air and go to the doctor right away.

4.6. Information to the doctor or to other health care professionals

-

5. FIRE FIGHTING MEASURES

5.1. Proper extinction substances

Carbon dioxide, powder- or water.

5.2. Extinction substances that should not be used

-

5.3. Specific hazards during fire fighting

-

5.4. Specific protective measures in case of fire

-

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions

No specific precautions

6.2. Precautions to protect the environment

Keep product out of sewers and watercourses.

6.3. Spill clean-up procedures

Collection mechanically

6.4. Other precautions

No hazardous releases



Fenno exhaust mounting paste

update: 9.11.2011 – earlier update: 9.11.2011

7. HANDLING AND STORAGE

7.1. Handling

No specific precautions if used properly

7.2. Storage

No specific precautions.

7.3. Specific ways of use

-

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

8.1. Exposure limits

8.1.1. HTP – values

The product does not include significant amounts of substances that should be controlled.

8.1.2. Other limits

-

8.1.3. Limits given in other countries

-

8.2. Preventing exposure

8.2.1. Preventing occupational exposure

General precautions should be obeyed when handling the chemical.

8.2.1.1. Respiratory protection

Not needed

8.2.1.2. Hand protection

Protective gloves need to be retentive.

8.2.1.3. Eye protection

Not needed

8.2.1.4. Skin protection

-

8.2.1.5. Preventing environmental exposure

-

**Fenno exhaust mounting paste**

update: 9.11.2011 – earlier update: 9.11.2011

9. PHYSICAL AND CHEMICAL PROPERTIES**9.1. General information (appearance, color, odor)**

Pasty substance with no special odor. Color according to the specification (grey).

9.2. Important information regarding health, safety and environment

9.2.1.	pH-value	-
9.2.2.	Melt point	Not specified
9.2.3.	Flash point	Not specified
9.2.4.	Flammability	Will not ignite itself
9.2.5.	Explosive features	
9.2.5.1.	Lower explosion limit	-
9.2.5.2.	Higher explosion limit	-
9.2.6.	Vapour pressure	23 hPa, 20 °C
9.2.7.	Specific gravity	1,68 g/cm ³
9.2.8.	Solubility	
9.2.8.1.	Solubility to water	Will not dissolve to water
9.2.8.2.	Solubility to fat	-
9.2.9.	Distribution coefficient	-
9.2.10.	Viscosity	-
9.2.11.	Vapor density	-

9.3. Other information

The product does not cause explosive hazard.

10. STABILITY AND REACTIVITY**10.1. Conditions to be avoided**

No conditions to be avoided if used properly.

10.2. Materials to be avoided.

No materials to be avoided if used properly.

10.3. Dangerous disintegration products

No dangerous disintegration products if used properly.

11. TOXOLOGICAL INFORMATION**11.1. Direct toxicity**

No experimental toxological data.

11.2. Irritation and corrosivity

Primary irritation: Does not cause irritation to skin or eyes.

11.3. Sensitizing

No sensitizing affection if used properly.

11.4. Subacute, subchronical and long-term toxicity

-

11.5. Experimental information

No side effects if used properly.

**Fenno exhaust mounting paste**

update: 9.11.2011 – earlier update: 9.11.2011

11.6. Other information regarding health

-

12. ECOLOGICAL INFORMATION**12.1. Ecotoxicity****12.2. Drift**

The product does not dissolve to water.

12.3. Chemical stability and degradability**12.3.1. Biological degradability**

The product includes unorganic substances that cannot be biologically degraded.

12.3.2. Chemical degradability

-

12.4. Bio accumulation

-

12.5. Other detrimental affects

According to a German waterway pollution classification, WGK=1, the product pollutes waterway slightly. It should not be released to any waterway without dilution.

13. DISPOSAL CONSIDERATIONS

Waste will be disposed according to local regulations. Small amounts of product can be disposed with household waste. The producer names the EY-code to be 08 04 09: glue- and sealing compound waste that includes organic dissolvent or other dangerous substances.

14. TRANSPORT INFORMATION**14.1. YK-number**

-

14.2. Package group

-

14.3. Road transport**14.3.1. Transport class**

Not classified

14.3.2. Danger character

-

14.3.3. Marking in transport documents

-

14.3.4. Other information

-

14.4. Sea freight**14.4.1. IMDG-class**

-

14.4.2. Technical name

-

14.4.3. Other information

-



Fenno exhaust mounting paste

update: 9.11.2011 – earlier update: 9.11.2011

14.5. Air freight

14.5.1. ICAO/IATA-class -

14.5.2. Technical name -

14.5.3. Other information -

15. REGULATORY INFORMATION

15.1. Information in the warning label

-

15.1.1. Alphanetical character and name of the warning label

-

15.1.2. Substances marked to the warning label

-

15.1.3. R-clauses

-

15.1.4. S-clauses

S56 This substance and its' package must be considered as hazardous waste.

15.1.5. Specific requirements considering some substances

-

15.2. National regulations

-

16. OTHER INFORMATION

16.1. Training directions

-

16.2. Limitations in use

-

16.3. Additional information

FennoSteel Oy, tel. +358 3 44 100

16.4. Sources used

Statement of the producer 14.12.2009, print-out 28.03.2011.

16.5. Additions, removals, changes in text

Dated 9.11.2011