

SAFETY DATA SHEET

1. Substance identification and company information

Productname:	TAPE of P.T.F.E.
Productregisternumber:	(not to be reported)
Application:	Thread sealing
Date:	29.08.2007



2. Hazard identification:

The product is not classified as dangerous.
The product can be irritating at repeatedly or continuously contact with the skin.

3. Composition/information on ingredients:

Contains a.o.t.	CAS-no.	Weight-%	Classification
Polytetrafluorethylen	9002-84-0	>99	

4. First aid measures:

Inhalation:

Seek fresh air. If smoke is inhaled from superheated product, contact medical attention immediately.

Skincontact:

Wash skin with soap and water.

Eyecontact:

Rinse the wide open eye with plenty of water for at least 15 min. If irritation continues, get medical attention.

Ingestion:

Avoid vomitting. Drink water or milk and get medical attention.

5. Fire-fighting measures:

The product is not inflammable. The product is to be removed from fire threatened areas.
Fire must be extinguished with carbonic acid, foam, powder or water fog. Do not use water jet!
Liberates toxic gasses at fire such as hydrogenfluorid, carbonylfluorid, tetrafluorethylene, hexafluorpropulene etc. Smoke, which can give Teflon influenza, is liberated at fire, see pt. 11.
As far as possible the product must be removed from fire threatened areas.

6. Accidental release measures:

At release to the outer environment the fire authorities are to be contacted. Bigger quantities of release are covered up. Afterwards this is to be treated as garbage. See point 8 and 13.
Avoid the product in the drain.

7. Handling and storage:

Avoid skin- and eyecontact. If skincontact cannot be avoided, protective gloves can be used.
The product is to be stored in closely packed original packing on a cool place.

8. Exposure control and personal protection:

The following duty to disclose all material facts have a limit value in acc. to AT-direction no.

C.0.1, 2005: None

Observance of limit values can be controlled by working hygienic measurements.

Personal protection devices if necessary:

Respirator: -

Gloves: e.g. rubber

Eyeprotection: -

9. Physical and chemical properties:

Appearance:	Firm, flexible	Solubility:	Insoluble
Odeur:	-	Flashpoint:	-
pH:	-	Spontaneous ignition temperature:	>575°C
Boilingpoint:	-	Explosive properties:	-
Meltingpoint:	330-345°C	Viscosity:	-
Steampressure:	-	Others:	-
Specific gravity:			

-: means no data and no relevance

10. Stability and reactivity:

Stable under normal conditions. Reaction with alkali metals.

11. Toxicological information:

Inhalation:

Under normal circumstances there are no symptoms at inhalation. Inhalation of dust can cause light irritation. At superheating of polytetrafluorethylen (>300°C) smoke is developed, which can cause Teflon influenza. The symptoms are similar to influenza with fever, headache, malaise and e.g. vomiting. The symptoms often appears after 4-8 hours. If polytetrafluorethylen is heated to more than 450°C, serious lung damage at inhalation can arise.

Skin contact:

Continuous contact may cause irritation.

Eye contact:

Contact may cause irritation.

Ingestion:

Will cause nausea, discomfort and maybe vomiting.

12. Ecological information:

Danger in the water environment: There are no adequate data for an environmental classification of the contents acc. to the rules of the Ministry of Environment.

Danger for other eco-systems: no adequate data.

13. Disposal considerations:

EAK-code: 20 03 01.

The product is considered as non-hazardous waste. Waste must be disposed of in compliance with the waste regulations of the local authorities.

Chemical waste group: X

At transport: See point 14

14. Transport information:

The product is not considered as dangerous goods at transportation

15. Regulation information:

Danger labelling:

Eurofins Miljø A/S has on the 29. August 2007 estimated, that the product is not under an obligation to be labelled acc. To Miljøstyrelsens rules.

Application restriction: None.

Demands for special education: None

Special notice: None

16. Other information:

None

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