



1.) Identification of the substance/preparation and company

Product details

Trade name: jacketing rigid PVC foil

Use: Material for construction industry.

Identification of the manufacturer / supplier

Address

TTM srl
Via Pineta 102/A

Telephone no. +39 0473 616170

Fax no. +30 0473 616582

2.) Composition / information on ingredients

Chemical characterization

Polyvinylchloride and additives for production

Substance / product identification

Index no. -
CAS no. 9002-86-2
EINECS no. -

3.) Hazards possibilities

Particular information pertaining specific risk for human / environment

No special hazards have to be mentioned.

4.) First aid measures

After inhalation

If decomposition products are inhaled, remove the affected person to a source of fresh air and keep him calm. Provide medical aid.

After skin contact

Wash off immediately with soap and water. After contact with molten product cool quickly with cold water. Do not pull solidified product from skin.

After eye contact

In case of contact with the eyes rinse thoroughly with plenty of water or with an eye-cleaning solution.

After ingestion

Rinse out mouth and give plenty of water to drink.

5.) Firefighting measures

Suitable extinguishing media

Water spray jet; Foam; Carbon dioxide; Dry powder; Product itself is non-combustible; adapt fire extinguishing measures to surrounding areas.

Special exposure hazards arising from the substance or preparation itself, its combustion products or from resulting gases

In case of fires, hazardous combustion gases are formed: Carbon monoxide (CO). Hydrogen chloride (HCl)

Special protective equipment for firefighting

Use self-contained breathing apparatus.

6.) Accidental release measures**Personal precautions**

Avoid dust formation. Use personal protective clothing.

Environmental precautions

Do not allow to enter drains or waterways. Do not discharge into the subsoil/soil.

Methods for cleaning up/taking up

Pick up mechanically. Rinse away rest with water. Send in suitable containers for recovery or disposal.

7.) Handling and storage**Handling****Advice on safe handling**

During thermal processing and/or machining exhaust ventilation at processing machines is necessary. Take precautionary measures against electrostatic loading.

Storage**Requirements for storage rooms and vessels**

No special measures required.

Further information on storage conditions

Do not store at temperatures above 60 °C. Protect from heat and direct sunlight.

8.) Exposure controls / personal protection**Ingredients with occupational exposure limits to be monitored
POLYVINYL CHLORIDE (IF DUST IS ISSUING)**

OES/EH40 Value	total inhalable dust	10	mg/m ³
OES/EH40 Value	respirable dust	4	mg/m ³

Personal protective equipment**Respiratory protection**

Short term: filter apparatus, Filter P2

Skin protection

No required.

General protective and hygiene measures

Do not eat, drink or smoke during work time.

9.) Physical and chemical properties**Appearance**

Form	cast film
Color	variable
Odor	odorless

**Safety data****Changes in physical state**

Type	Softening temperature	
Value	74 - 79	°C

Flash point

Value	not applicable
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Ignition temperature

Value	> 450	°C
Method	DIN 51794	

Density

Value	1,4	g/cm ³
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Solubility in water

Remarks	insoluble
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pH value

Remarks	not applicable
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10.) Stability and reactivity**Hazardous decomposition products**

Hydrogen chloride (HCl); Carbon monoxide

Thermal decomposition

Value	> 100	°C
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11.) Toxicological information**Other information**

Product specific toxicological data are not known.

12.) Ecological information**General information / ecology**

Product is insoluble in water. According to experience, the material has no harmful effect on the environment.

13.) Disposal considerations**Product**

Incineration in suitable incineration plant, observing local authority regulations.
For recycling, consult manufacturer

Uncleaned packaging

Completely emptied packagings can be given for recycling.

14.) Transport information**Land transport ADR/RID**

Remarks	non-dangerous goods
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Inland waterways transport ADN/ADNR

Remarks	non-dangerous goods
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Marine transport IMDG/GGVSee

Remarks	The product does not constitute a hazardous substance in sea
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transport.

Air transport ICAO/IATA

Remarks

The product does not constitute a hazardous substance in air transport.

15.) Regulatory information

Labelling in accordance with EC directives

The product does not require a hazard warning label in accordance with EC directives.

16.) Other information

Other information

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.