

World's No.1 Insulating Paints Coatings and Plasters

# **PRO T-FLEX**

### **1. PRODUCT AND COMPANY IDENTIFICATION**

1.01 Product Code:1.02 Product Name:1.03 Synonyms:1.04 Intended Use:1.05 Manufacturer/Supplier:11.06 Address:

PRTF PRO T-Flex Professional Textured Masonry To Insulate and Waterproof exterior walls. Thermilate Technologies Ltd. Unit 48 Birds Royd Lane BRIGHOUSE West Yorkshire HD6 1NG

1.07 Contact: 1.08 Phone Number: Operations Director 0845 680 6124

10mg/m3

10mb/m3

None

None

### 2. PRODUCT AND COMPANY IDENTIFICATION

13463-67-7

1317-65-3

10mg/m3

10mb/m3

Hazardous componenets

Titanium Dioxide (d) Calcium Carbonate (d)

(d) Hazardous as dust when product is sanded Carcinogenicity NO larc Monographs NO OSHA Regulated NO

### 3. PHYSICAL/CHEMICAL CHARACTERISTICS

3.01 Boiling range:
3.02 Specify gravity (H<sub>2</sub>0=1)
3.03 Vapour density:
3.04 Evaporation rate:
3.05 Solubility in water:
3.06 Dour:

Not applicable - water based material. 1.6 Lighter than air. Slower than ether. Yes N/A

### 4. FIRE & EXPLOSION HAZARD DATA

4.01 Flash point:

4.02 Method used:

4.03 Flammable limits in air by volume:

4.04 Extinguishing media:

4.05 Special fire fighting procedures:

4.06 Unusual fire and explosive hazards:

Not applicable. Not applicable. Lower - not applicable Higher - not applicable. Foam, Alcohol foam, CO2, Dry Chemical, Water Fog, Keep people away. Do not enter confined fire space without proper protective equipment including NIOSH approved self-contained breathing apparatus. Cool the closed container with water. Closed containers may explode

Vapor Pressure

N/A

N/A

Weight % 5 - 15

25 - 35

when exposed to extreme heat. During emergency conditions, over exposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical

# SAFETY DATA Sheet

PRTF

8.13



# **PRO T-FLEX**

### 5. REACTIVITY DATA

5.01 Stability:

5.02 Conditions to Avoid:

5.03 Incompatibility (Material to Avoid):

5.04 Hazardous Decomposition or byproducts:

5.05 Hazardous Polymerization:

### 6. HEALTH HAZARD DATA

6.01 Inhalation health risks and symptoms of exposure:

6.02 Skin and eye contact health risks and symptoms of exposure:

6.03 Skins absorption health risks and

symptoms of exposure: 6.04 Ingestion health risks and symptoms of exposure:

6.05 Health hazards (acute & chronic) including target organs:

6.06 Medical conditions generally aggravated by exposure:

6.07 Emergency and First Aid procedures.

Stable. None. Silicone based coatings. None. Will not occur.

Vapours or mists can cause drowsiness, cough, bronchitis, blurred vision, irritation of mucous, nausea, headache, dizziness, weakness and loss of coordination. May cause irritation.

May cause irritation.

May cause headache, gastrointestinal irritation, nausea, vomiting and diarrhoea.

This product may contain some material which at a normal low level should not present a problem.

Any respiratory or skin condition may be aggravated.

Inhalation: Remove to fresh air.

**Eyes:** Flush immediately with water. Consult physician if irritation persists.

**Skin:** Remove with soap and water. Remove contaminated clothing. **Ingestion:** Drink 1 to 2 glasses of water to dilute. DO NOT induce vomiting because aspiration of material into the lungs can cause chemical pneumonitis which can be fatal. Consult physician or Poison Control Centre immediately. Treat symptomatically.

### 7. PRECAUTIONS FOR SAFE HANDLING AND USE

Keep unnecessary people away. Ventilate enclosed spaces and 7.01 Steps to be taken in case material is realease or spilled: avoid breathing vapours. Wear protective equipment observing precautions on this sheet. Contain and soak up spills with inert material (such as clay, sand, etc.) 7.02 Waste disposal method: Place in non-leaking containers, seal tightly and label properly for disposal. A health hazard may still exist since absorbent materials will only absorb liquid; they will not absorb vapours. Observe all national and local regulations concerning disposal of hazardous waste. 7.03 Precautions to be taken in handling and Keep containers closed when not in use. Store and use only in well ventilated areas. Avoid breathing vapours or spray mist. Avoid eye or storage: skin contact. Wash thoroughly after handling. Never transfer material to an unlabelled container. 7.04 Other precautions: Read and observe precautions on product label and this sheet. Keep out of reach of children. Empty containers may be hazardous from residues of product and vapour and all caution of this sheet apply them.

PRT

### Unit 48, Birds Royd Lane BRIGHOUSE, HD6 1NG

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### 8. CONTROL MEASURES

8.01 Respiratory information:

8.02 Ventilation:8.03 Eye protection:8.04 Other protective clothing or equipment:

8.05 Work/hygienic practices:

None required under normal conditions. Filter recommended to remove solid airborne particles of over spray during spray application. Not for use in confined areas. Use only with adequate ventilation. Face shield recommended for spray application.

Identity, hazard warning, name and address of responsible VOC 0.50 gr/l maximum.

Wash hands before eating, drinking, smoking or using the bathroom.

### 9. OTHER INFORMATION

This information should be used as a supplement to other information obtained to make independant judgement of suitability and to ensure proper use and protect the health and safety of employees.

Judgement as to the suitability of the information herein for the purchaser's purposes are the purchaser's responsibility. Therefore although reasonable care has been taken in the preparation of such information, Thermilate Technologies Ltd extends no warranties, makes no representations and assumes no responsibility as to the accuracy of suitability of such information for application to purchasers intended purpose or for consequences of its use.



Prepared by Thermilate Technologies Ltd Dated: 28th AUG 2013 Revised: PRTF.8.13 Reviewed: 03rd JUN 2014 This Product Data Sheet supersedes all other previously dated sheets for this product.

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