

1. Identification of the substance/preparation and of the company/undertaking

Identification of the substance or preparation

Trade name

FLEETKOTE

Use of the substance/preparation

Liquid laminate

Company/undertaking identification

Name and addressFTC (UK) Ltd
46 Wellington Road, Raunds, WELLINGBOROUGH, NN9 6DL, UK
Telephone no. +44 (0)1933 460641 Fax no. +44 (0)1933 698799**E-mail address of person responsible for this SDS**

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Information provided by / telephone

Product safety +44 (0)1933 460641

Emergency telephone

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2. Hazards possibilities

Specific hazards to man and the environment

The product is water polluting.

3. Composition / information on ingredients

Chemical characterisation

Liquid laminate containing water, based on polyurethane

4. First aid measures

General information

Immediately remove all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical attention. Unconsciousness: lateral position - call a physician.

After skin contact

Wash away with soap and water and rinse. Do NOT use solvents or thinners!

After eye contact

Flush with plenty of water (10 - 15 min.).

After ingestion

Call a physician. Keep at rest. Do not induce vomiting.

5. Fire-fighting measures

Suitable extinguishing media

Carbon dioxide, foam, sand, water.

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

Material supports the burning only after evaporation of the watery content. In this case, dangerous smoke



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Safety data sheet in accordance with regulation (EC) No. 1907/2006
Trade name: FLEETKOTE
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gases such as carbon dioxide, carbon monoxide, soot and nitrogen oxides can be produced. Therefore, take suitable precautionary measures for fire fighting. Residues remaining after a fire have to be disposed of appropriately.

Special protective equipment for fire-fighting

Breathing apparatus with an independent source of air may be required.

6. Accidental release measures

Personal precautions

No particular measures required.

Environmental precautions

Do not empty into drains. If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.

Methods for cleaning up

Remove by liquid absorbing material and process according to waste regulations.
Clean preferably with a detergent; avoid use of solvents.

7. Handling and storage

Handling

Advice on safe handling

Avoid vapour concentration higher than the workplace exposure limits. Do not leave containers open. Avoid contact with skin and eyes. Avoid inhalation of vapour and spray mist. When using do not eat, drink or smoke. Comply with the health and safety at work laws.

Advice on protection against fire and explosion

Material supports the burning only after evaporation of the watery content.

Storage

Requirements for storage rooms and vessels

Store in cool but frost free conditions in frost free containers. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Hints on storage assembly

Keep away from oxidizing agents, from strongly alkaline and strongly acid materials.

Further information on storage conditions

Keep containers dry and cool.

8. Expose controls/personal protection

Exposure limit values

N O N E

Exposure controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.

Occupational exposure controls

Respiratory protection

Breathing protection equipment required in inadequately ventilated places and during spraying.

Respiratory filter (gas) : A
Respiratory filter (part): P2

Hand protection

Chemical protection gloves are suitable, which are tested according to EN 374.

Recommendation for protection against components normally found in the products:

For short-term contact (e.g. spray protection) as well as for long-term contact (e.g. cleaning purposes):

Suitable material: LLDPE
Material thickness: 0.06 mm
Penetration time: >480 min.

Protective gloves must always be tested and confirmed with regard to suitability to each specific working environment (e.g. mechanical resistance, product compatibility, antistatic).

Follow the instructions and information from the glove manufacturer in reference to use, storage, care, and frequency of glove exchange.

Protective gloves should be immediately replaced upon being damaged or when showing first signs of wear. Preventive skin protection (skin protective cream) is recommended. Contaminated skin areas should immediately be washed (follow data sheet for skin protection M 042).

Working procedures are to be so arranged that the permanent wearing of gloves will not be necessary.

We recommend setting up a hand protection plan, which is adapted to the needs of the local business.

Eye protection

Use safety glasses.

Skin protection

Use re-greasing skin cream.

General protective and hygiene measures

The usual precautionary measures for the handling of chemicals have to be observed.

9. Physical and chemical properties

General information

| | |
|--------|---------------------|
| Form | pasty |
| Colour | whitish transparent |
| Odour | neutral |

Important health, safety and environmental information

Changes in physical state

| | |
|---------------------|----------------|
| Type | Starts to boil |
| Value | 100°C |
| Reference substance | (water) |

Flash point

| | |
|-------|----------------|
| Value | not applicable |
|-------|----------------|

Ignition temperature

| | |
|-------|----------------|
| Value | not applicable |
|-------|----------------|

Explosion limits

| | |
|--|----------------|
| Remarks | not applicable |
| Vapour pressure | |
| Value | 23hPa |
| Reference temperature | 20°C |
| Reference substance | (water) |
| Density | |
| Value | not determined |
| Solubility in water | |
| Remarks | mixable |
| pH value | |
| Remarks | not determined |
| Other information | |
| The physical specifications are approximate values and refer to the used safety relevant component(s). | |

10. Stability and reactivity

Conditions to avoid

Stable under recommended storage and handling conditions (See section 7).

Materials to avoid

Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

Hazardous decomposition products

When exposed to high temperatures, dangerous decomposition products such as carbon dioxide, carbon monoxide, soot and nitrogen oxides can be produced.

11. Toxicological information

Experience in practice

Splashes in the eyes may cause mild irritation and cause the eyelids to stick together.
If swallowed, stomach complaints and irritation of the digestive organs may result.

Other information

There are no data available on the preparation itself.
The product was classified in toxicological terms on the basis of the results of the calculation procedure outlined within General Directive on Preparations (1999/45/EEC).

12. Ecological information

General information / ecology

There are no data available on the preparation itself. Do not empty into waters or drains

13. Disposal considerations

Product

Dispose of or incinerate in accordance with corresponding regulations.
Code of waste pursuant to European Council Directive on waste: 080313 (Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels), adhesives, sealants and printing inks - wastes from MFSU of printing inks - waste ink other than those mentioned in 080312*).

