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### 1. Substance, preparation and company identification

1.1 Name:

PVC floor mats, smooth, "phthalate-free"

1.2 Supplier:

FLOORTEX EUROPE Ltd.

10, Miller Court - Severn Drive

Tewkesbury, Gloucestershire,

England. GL20 8DN

1.3 Emergency contact:

Telephone + (44) 1684 853030.

#### 2. Hazard Identification

2.1 Personnel

Major health effects:

No significant hazard to health.

2.2 Environmental effects:

No detrimental effects to the environment.

#### 3. Composition

3.1 PVC resin with functional additives, free from Octyl Phthalate plasticisers

### 4. First Aid Measures

4.1 After inhalation:

In case of fume inhalation from burning product,

move subject to fresh air.

4.1 After ingestion:

Not applicable.

4.1 After skin contact:

Wash affected area thoroughly with soap and

water.

4.1 After eye contact:

Flush eyes with large amounts of water to

remove foreign body. Consult doctor if irritation

persists.

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5. Fire Fighting Measures

5.1 Suitable extinguishing media: Carbon dioxide, water, foam, dry powder.

5.2 Unsuitable extinguishing media: None.

5.3 Special exposure hazards: Product will emit noxious fumes which may

contain carbon monoxide, carbon dioxide and

soot particles.

5.4 Special protective equipment: Wear gloves and overalls as protection from

molten plastic. Breathing equipment is advisable if fire is in an enclosed area.

5.5 Fire rating: None.

6. Accidental release (leaks/spillages) measures

6.1 Personal precautions: None required.

6.2 Environmental precautions: Do not dispose of waste product by burning.

6.3 Clean-up method: No special methods necessary, clean up

immediately.

6.4 Other hazards: None.

7. Handling and storage

7.1 Handling: Wear protective gloves.

7.2 Storage: Store on an even, level surface supported at all

points.

8. Exposure controls & personal protection

8.1 Routes of entry:

Inhalation: When sawing, drilling or trimming dust is created; these

can cause irritation of nose, throat and lungs. These operations should be carried out in a well-ventilated

area.

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Ingestion: Not applicable

Skin contact: like any foreign body, continued intimate

contact with particles can cause slight irritation. Good personal hygiene is necessary to ensure that there is no build-up of dust and particles

inside gloves, overalls etc.

Eye contact: Any foreign body can cause irritation to the eye.

Major health effects: No significant hazard to health.

Engineering measures: None.

Threshold limit values: Threshold limits for fine dusts should be

observed.

8.2 Personal protective equipment

Respiratory equipment: A dust mask should be worn when sawing,

drilling or trimming product.

Hand protection: Gloves should be worn when handling product

to protect from sharp edges.

Eye protection: Eye protection should be worn when sawing,

drilling or trimming product.

Skin protection: If dust is produced cover skin where possible.

8.3 Specific hygiene measures: like any foreign body, continued intimate

contact with particles can cause slight irritation. Good personal hygiene is necessary to ensure that there is no build-up of dust and particles

inside gloves, overalls etc.

8.4 Further information: In case of fire noxious fumes are emitted (See

section 5).

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### 9. Physical and chemical properties

Appearance: Solid clear or tinted, translucent plastic.

Odour:

Softening point:

Nelting point:

Flash point:

Ignition temperature:

Spontaneous combustion:

Odourless.

70-74°C.

>100°C.

>450°C.

>450°C.

Not applicable.

Density: Approximately 1.3g/cm<sup>3</sup> @ 20°C.

Vapour pressure:

Viscosity:

Solubility [in water]:

Explosion limit [lower]:

Explosion limit [upper]:

Not applicable.

Not applicable.

Not applicable.

Any other pertinent: None.

#### 10. Stability and reactivity

10.1 Stability: Stable under normal use: will burn.

10.2 Conditions to avoid: Temperatures above softening point of 70°C.

10.3 Material to avoid: Solvents, alkali and abrasive cleaners.

10.4 Hazardous decomposition

Products: Thermal decomposition begins at approximately

180°C. Smouldering and incomplete

combustion may cause toxic fumes, mainly CO,

CO<sub>2</sub> and HCL, to be formed.

### 11. Toxicological Information

11.1 Acute effects: None.

11.2 Primary irritation: Intimate contact with particles cause irritation.

11.3 Sensitisation: None.

11.4 Chronic effects: None.

11.5 Route(s) of entry: None.

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12. Ecological information

12.1 Comments:

Non hazardous to water.

13. Waste disposal

13.1 Product:

Suitable for mechanical recycling. Can be remelted and reprocessed. May be discharged or incinerated along with domestic waste if local regulations are observed.

13.2 Contaminated packaging:

Not applicable.

14. Transport

14.1 Transport:

Not a dangerous cargo. Keep Dry. Transport

on a flat bed vehicle with closed sides.

15. Regulations

15.1 Labelling:

No hazard labelling required for this product by

relevant EC directives.

15.2 Other:

Where dusts are formed as a result of mechanical processing (sawing, grinding etc.) the appropriate regulations for fine dusts should

be observed.

#### 16. Additional information

The details listed above are confidential. They are based on our present state of knowledge, and are relevant to the product with regard to any likely safety requirements. They do not give any warranty or assurance.