

# Material Safety Data Sheet

# PRODUCT RANGE: DRIP PANS AND TRAYS

Identification

Products: DT28, DT29, DT30, DT12, DP130, DP131, DP37, DP154, DP47, DP46, DT48, DT72, DT83, DT105, DT34, DT16

DT74, DT152, DT15, DT45, DT81, DT82, DT100, DT95, DT172, DT112, DT127

Supplier: FENTEX LTD. Station Road, Warboys, Cambs. PE28 2TH Tel. 01487 823184 Fax. 01487 825 389

Composition

Chemical nature:

Polypropylene, including copolymer olefines Contains: stabilizing agents, Carbon-black additive

Hazardous ingredients:

None

Physical and chemical properties

Form: granules/chips

Colour: black

Odour: almost odourless Melting point/melting range: 120-170°C

Explosion limits: Lower 20 g/m<sup>3</sup> approx. 2000 g/m3

Upper

Ignition temperature >360°C

Density: (23 °C) 0.85-0.93 g/cm3 Bulk Density: 350 - 550 kg/m<sup>3</sup>

Insoluble Solubility in water:

**Exposure Controls** 

Additional information on the lay-out of technical plant (see 7)

Components with workplace control parameters

Dust: Refer to current edition of Guidance Note EH40 on Occupational Exposure Limits (United Kingdom)

Stability/Reactivity

Thermal decomposition: >390 °C Formation of ignitable gases/vapour

Hazardous reactions: Dust explosion hazard. Fine particle material (dust) should not be allowed to accumulate, particularly when

transported pneumatically. (fine dust < 0.125mm)

Hazardous decomposition products: Monomers, ignitable gases/vapours.

Storage and handling

Handling

Should be noted when the product is handled and pneumatically transported:

Protect against fire and explosion.

Fine particle material (0.125mm) should not be allowed to accumulate, particularly when transported pneumatically.

This product is combustible.

The product contains combustible polymers. The relevant fire protection measures apply.

**Transport Information** 

Not classified as hazardous under transport regulations.

**Exposure controls/Personal Protection** 

Critical hazards to man and the environment: None



#### 9. Spillage/Accidental Release

Methods for cleaning up: sweep/shovel up to prevent slipping.

#### 10. Waste Disposal

Check for possible recycling.

Must be dumped or incinerated in accordance with local regulations.

Contaminated packaging: Contaminated packs should be emptied as far as possible, they then can be passed on for recycling after being thoroughly cleaned.

UK Environmental Protection (Duty of Care) Regulations (EP) and amendments should be noted (United Kingdom).

#### 11. First Aid Measures

On skin contact: Wash thoroughly with soap and water

Burns caused by molten material require hospital treatment

On contact with eyes: Wash affected eyes for a least 15 minutes under running water with eyelids held open.

## 12. Fire and Explosion

Suitable extinguishing media: water, foam, carbon dioxide (CO<sub>2</sub>), dry extinguishing media.

#### 13. Health and Toxic Data

In our experience and according to information available to us the product is not harmful to health providing it is correctly handled and processed according to the given recommendations.

#### 14. Environmental Information

The product has not been tested. Due to its consistency and low water solubility, bio-availability in unlikely.

## 15. Regulatory information

Labelled according to EEC Directives. Not subject to labelling.

#### 16. Other information

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.

This data sheet is compiled to be of assistance but is without guarantee. Users are responsible for safe working.