

## 1. Identification of the preparations and company

### *Product details:*

The products consist of a reinforcing net of polyester multifilament laminated to a blown film of LDPE and a coating layer of LDPE. Monarflex standard eyelets are made from LLDPE polyethylene.

The products are delivered in rolls, on a cardboard core and packed in a clear PE foil for protection. Rolls are either stacked on a wooden pallet or cross-stacked.

### *Trade names:*

<b>Reinforced polyethylene products</b>
<i>MONARFLEX® Super T Plus</i>
<i>MONARFLEX® Super Light</i>
<i>MONARFLEX® Light</i>
<i>MONARFLEX® Stripe</i>

### *Manufacturer:*

Monarflex a/s  
Marielundvej 39-43  
DK-2730 Herlev  
Denmark

## 2.0 Composition/information on ingredients

The product is composed by polyethylene - CAS No. 9002-88-4 reinforced with PET polyester yarn – CAS No. 25038-59-9.

It contains no substances classified as hazardous, in concentrations which should be taken into account according to EC directives.

## 3. Hazard identification

Non hazardous

## 4. First aid measures

### *General information:*

#### *After inhalation:*

No special measures required

In case of exposure to fumes released from heated material, remove person to fresh air and summon medical attention.

#### *After skin contact:*

Harmless under normal conditions. Under combustion hot drips may drip and burn the skin. Flush skin with cold water and summon medical attention.

#### *After eye contact:*

No effect

#### *After ingestion:*

Unlikely

## 5. Fire-fighting measures

### *Suitable extinguishing media:*

Water, foam or dry chemicals

## 6. Accidental release measures

None

## 7. Handling and storage

No special precautions regarding handling. Store rolls in a non-heated and dry location and keep out of direct sunlight

## 8. Exposure controls/personal protection

None

## 9. Physical and chemical properties

This product does not contain any volatile solvents and therefore there is no associated flashpoint. Combustion of this product will produce carbon dioxide, water and soot. Ignition temperature > 300 °C

## 10. Stability and reactivity

The product is chemically stable and shows very low reactivity at ambient temperatures.

## 11. Toxicological information

All component materials are essentially non-volatile and of low toxicity. The major components can be regarded as harmless under normal circumstances.

## 12. Ecological information

The product may be recycled as a mixed thermoplastic. All fixings should be moved prior to recycling. Please note that recycling of the polyester net is problematic due to a high melting temperature since the polyester fibre fraction is difficult to melt properly during recycling.

## 13. Disposal considerations

Can be incinerated as ordinary waste, disposed off as landfill waste or be regenerated for recycling purposes. Regulations may vary in different countries and regions.

## 14. Transport information

Not classified as hazardous for transport purposes

## 15. Regulatory information

None

## 16. Other information

Not approved for food contact