Product Health & Safety Datasheet



Sealprem Vapour Control Layer

09112022

Hazard classification Non-Hazardous

Component Materials

Virgin grade LDPE

Health Hazard Information

Inhalation (after combustion)

There may be a minor health risk from prolonged inhalation following combustion and substantial burning. The major products are carbon dioxide, water, carbon monoxide and smoke particles. Symptoms may be nausea, dizziness or breathing difficulties. Any person affected should be moved to fresh air, and if necessary medical attention provided.

Ingestion

The product has low toxicity, consult a doctor if required.

Bodily contact

No known hazard at room temperature. When burning will melt and can adhere to skin. Do not remove melted material-flush with cold water. Cover burns with sterile dressing and obtain medical advice. Isolated cases of dermic symptoms have been associated with handling plastic films, which have been attributed to very rare forms of allergy.

Handling / storage

No special precautions are required. If surfaces become wet it may be slippery.

Fire Hazards

Material is combustible. The material will melt and flaming molten material will spread fire. Polythene melts at 115C-150C. Decomposes over 300C to give carbon monoxide and some aldehydes (acrid smell). Burns to give mainly carbon dioxide and black smoke.

Fire Extinguisher type

Water, carbon dioxide, foam or dry chemical may be used.

Disposal

Can be disposed of at approved landfill sites and is recyclable. Material is not biodegradable