

# Material Safety Data Sheet

HYDRODRAIN 12, 20, 40

## 1. Identification / appearance

Roll of cuspated plastic with textile bonded to one or both sides.

Email: [info@axterltd.co.uk](mailto:info@axterltd.co.uk)

Emergency contact: +44 (0)1473 724056 (08:00-17:30 Monday-Friday)

In the event of a medical enquiry regarding this product, please contact your doctor or local hospital accident and emergency department.

## 2. Possible Hazard

None

No toxic chemicals.

## 3. Composition

High Density Polyethylene / Polypropylene

#### 4. First-aid measures

For molten or burning material treat as follows:

- Inhalation: In case of adverse exposure to vapours and/or aerosols formed at elevated temperatures, immediately remove affected person from exposure. Administer artificial respiration if breathing has stopped. Keep at rest. Obtain prompt medical attention.
- Skin Contact: For molten product; immediately immerse in or flush the affected area with large amounts of cold water. Cover with clean dressing and seek prompt medical attention.

#### 5. Fire-fighting measures

Use water spray, dry chemical or CO<sub>2</sub> extinguisher.  
None explosive.

#### 6. Accidental release measures

None required.  
No hazardous effects expected.

#### 7. Handling & Storage

No special storage required.  
Keep in protective opaque plastic bags.  
Lubricants in the textile can cause skin irritation in some people.  
Average roll weight 90kg.

#### 8. Exposure controls and personal protection

None required.  
Wear gloves if sensitive skin.

#### 9. Physical and chemical properties

Formed from vacuum formed HDPE and thermally bonded polypropylene fibres.  
Odourless.  
Melting point approx. 160°C      Flash point approx. 250°C  
Soluble in Phenole, Kresole, & Sulphuric Acid. Insoluble in water.  
Density 1.

#### 10. Stability and reactivity

No hazardous reactions known.  
In the case of fire CO and CO<sub>2</sub> are produced plus sooty smoke.

**11. Toxicological information**

None toxic.

**12. Ecological information**

Inert and does not decompose. Does not contain any substance known to damage the ozone layer.

**13. Disposal**

Treat as non-hazardous waste; landfill or incinerate.

Product and packaging can be recycled.

**14. Transport**

No special requirements.

No hazard.

**15. Regulatory information**

Special labelling not required.

**16. Other**

The information contained in this document is based on present knowledge and current legislation and provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. It is for the users to satisfy themselves of the suitability of this product for their own applications. This information is believed to be accurate at the time of printing and is given in good faith.