# Cavidrain MSDS JANUARY 2017



MSDS

## 1) Identification/Appearance

Roll of cuspated plastic.

Email: production@abgltd.com

Emergency contact: 01484 852992 (08:30-17:00 Monday-Friday)

### 2) Possible Hazard

None

No toxic chemicals

### 3) Composition

High Density Polyethylene or Linear Low Density Polyethylene

## 4) First-aid measures

For molten or burning material treat as follows:

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 CO2 extinguisher.

None explosive.

## 6) Accidental release measures

None required.

No hazardous effects expected

## 7) Handling & Storage

No special storage required.

Light – Average roll weight up to 50kg – no special handling or storage required.

Heavy – Average roll weight 120 – 310kg

- 0.5 tonne SWL 2.5 metre lifting frame or lifting straps.
- 0.5 tonne fork-lift spike or soft-faced fork-lift grabs.

# 8) Exposure controls and personal protection

None required.

# 9) Physical and chemical properties

Formed from vacuum formed HDPE

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 CO2 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.

Can be recycled.

## 14) Transport

No special requirements.

No hazard.

## 15) Regulatory information

Special labelling not required.

### 16) Other

The information contained in this MSDS certificate 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.