



# NEWTON 408 DECKDRAIN

## Drainage Membrane for Decks and Flat Roofs

### 6. Accidental Release Measures

- Personal precautions, protective equipment and emergency procedures  
No specific measures necessary
- Environmental precautions  
Prevent the entry of HDPE granulate in the soil, surface water or groundwater

### 7. Handling and Storage

- Instructions for handling  
Should be noted when the product is handled and pneumatically transported: VDI guideline 3673, 2263 (Germany). Fine particle material (< 0,125 mm) should not be allowed to accumulate, particularly when transported pneumatically. The product contains combustible polymers. The relevant fire protection measures thus apply.
- Measures against fire and explosion  
Not applicable
- Storage  
Store away from smoking and flames

### 8. Exposure Controls / Personal Protection

- General instruction on protection and hygiene  
No further data
- Personal protection  
No respirator, no goggles, no gloves, no further equipment required

### 9. Physical and Chemical Properties

- Appearance  
Sheet and film
- Color  
Diverse
- Odor  
Essentially odorless
- Melting Point  
ca. 130°C
- Density  
956 kg/m<sup>3</sup>
- Vapour pressure  
n.a.
- Solubility in water  
Insoluble g/l
- pH in g/lH<sub>2</sub>O  
n.a.
- Flash point  
+/- 340 °C
- Explosive limits  
lower n. a. Vol. %  
upper n. a. Vol. %

### 10. Stability and Reactivity

- Thermal decomposition  
With normal handling and storage the product is stable. At temperature above 300°C some degree of thermal degradation will occur
- Materials to avoid  
Strong oxidizing agents
- Hazardous reactivity  
Not known
- Hazardous decomposition products  
At ambient temperature – not known

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### 11. Toxicological Information

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

### 12. Ecological Information

- Ecology Material is not readily biodegradable. Material is not expected to be harmful to aquatic organisms

### 13. Disposal Considerations

- Waste disposal Dispose of in accordance with appropriate government and local regulations

### 14. Transport Information

- Transport The material is not hazardous for transport by sea, air and road/rail

### 15. Regulatory Information

- Regulations According to GeStoffV (Germany) from 1986.08.26 the material is not hazardous

### 16. Other Information

- Other information Existing laws and definitions have to be respected from the consignee of our products