



# B28N230

## Product Technical Information

B28N230 is an unstabilised copolymer of ethylene and butyl acrylate containing 15 % butyl acrylate. It is designed for compounding within wire & cable applications. It can accept high amounts of fillers and could be used as base polymer for a Flame Retardant Compound.

| Properties              | Test Method       | Value | Units <sup>(1)</sup> |
|-------------------------|-------------------|-------|----------------------|
| <b>Physical</b>         |                   |       |                      |
| Melt flow rate          | ISO 1133 Cond. D  | 8.0   | g/10min              |
| Conventional density    | ISO 1183 Method D | 924   | kg/m <sup>3</sup>    |
| Conditioning ISO 1872/1 |                   |       |                      |

(1) Data should not be used for specification work

## Packaging

B28N230 is sold in pellet form and is available in the following packaging: 1.0 ton (nominal) octabins.

## Storage and handling

B28N230 should be stored in dry conditions and temperature below 60°C and protected from UV-light. Improper storage can initiate degradation with resulting odor generation and color changes.

## Safety

B28N230 is not classified as a dangerous preparation.

Dust and fines from the product may give a risk for dust explosion. All equipment should be properly earthed.

Inhalation of dust may irritate the respiratory system and should be avoided.

During processing of the product small amounts of fumes are generated, which require proper ventilation.



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## Regulatory Information

The product and uses described herein may require global product registrations and notifications for chemical inventory listings, or for use in food contact or medical devices. For further information, send an email to [psnohreg@ineos.com](mailto:psnohreg@ineos.com). Unless specifically indicated, the products mentioned herein are not suitable for applications in the medical or pharmaceutical sector.

## Health and Safety Information

The product described herein may require precautions in handling. The available product health and safety information for this material is contained in the Material Safety Data Sheet (MSDS) that may be obtained from the website [www.ineospolyolefins.com](http://www.ineospolyolefins.com). Before using any material, a customer is advised to consult the MSDS for the product under consideration for use.

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