



Vermogenweg 3  
3641 SR Mijdrecht  
The Netherlands

tel.: 31 297 303118  
fax: 31 20 5241356  
email: sales@hunan-chem.com

www.hunan-chem.com

Trade registration nr. 50769421 Chamber of Commerce Utrecht

## Technical Data Sheet

**Product name:** Melamine Polyphosphate  
**Chemical Name:** Melamine Polyphosphate  
**CAS No.:** 218768-84-4  
**Equivalent to:** Melapur 200; Built 3141

### Specification:

Phosphorus (% w/w)	12 - 14
Nitrogen (% w/w)	42 - 44
Water (%w/w)	0.2 max.
pH (saturated solution @20°C)	Approx.. 5.0
Specific gravity (g/cm <sup>3</sup> )	1.85
Solubility in water (20°C, g/L)	0.1 max.
Particle size (D50 µm)	35 max.

### Application:

It is a melamine based halogen free flame retardant for glass fiber reinforced polyamide 66 and suitable to use in thermosetting, thermoplastic formula, especially PUR and also be widely used in PBT, PET, PA.

### Shipping Information:

The package is 25kg craft paper bag on customer's request.

1\*20FCL can be loaded 12mt on pallet.

Hazards identification: None.

The substance is not subject to IMO TMDG.

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