**Melamine Polyphosphate (MPP)**

**Description**
- **Product Name**: Melamine Polyphosphate (MPP)
- **Equivalent Name**: Melapur 200
- **Cas No.**: 218768-84-4

**Application**
Mainly used in PA and PBT, especially PA6, PA66, glass fiber-reinforced PA6, PA66. Nylon containing. MPP can be used in all kind of injection and extrusion process and meet all kind of processing demands of polyamide, glass fiber polyamide.

**Benefits and Features**
1. Halogen-free and low poison, meet European Environmental Protection requirements;
2. Easy process, no need special screws combination and special specification glass fibre;
3. Different from general halogen retardant, no corrosion damage to equipment and mould;
4. Good heat stability, decomposition temperature>330°C, suitable for glass fiber-reinforced nylon;
5. Flame retarded products containing it can be made to various color.

**Typical Properties**
- **Appearance**: White powder
- **P %**: 14-16
- **Moisture content %**: 0.2 max.
- **Decomposition temperature °C**: 330 min.
- **Particle size (μm)**: 25 max.

**Dosage**
- **PA66 %**: 49.00
- **Glass fibre %**: 35.00
- **MPP %**: 25.00
- **Additives %**: 1.00

These properties are typical but do not constitute a specification either in part or as a whole. Specification data is available on request from sales, customer service or customer technical service.

**Shipping Information**
Transportation classification: No regulated for transportation.
Packing: 25kg/bag; 750kg/pallet; 15mt/20TCL

**More Information**
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