

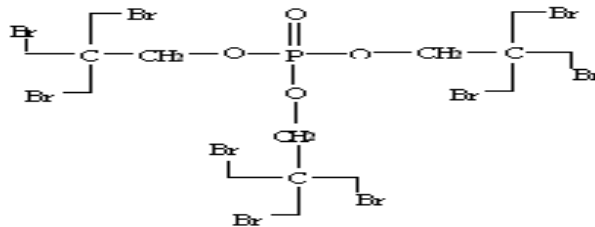
Chemical Name: Tris(tribromoneopentyl)phosphate(TTBP) ;

Synonyms: 2,2-Bis-(Bromomethyl)-3-Bromo-1-Propanol Phosphate.

CAS No.:19186-97-1

Molecular Formula: C₁₅H₂₄Br₉O₄P

Structure formula :



1 Specifications:

Appearance: White powder

Melting point: 181°C Min

Bromine content: 70% Min

Phosphorus content: 3%

Specific gravity: 2.3

2 Applications:

It is an additive flame retardant developed for applications such as PP and HIPS to reach class V-2 according to the UL 94 standard, with outstanding UV and light stability.

3 Narrate:

3.1 The combination of both a high bromine content(70%)and phosphorous(3%) contributes to its excel flame retardant efficiency. Its melting temperature permits production of highly filled master batch concentrates;

3.2 In addition, It melts at the processing temperature of PP;

3.3 It is stable under normal conditions. Store in a dry, cool, well ventilated area;

3.4 Avoid inhalation, ingestion and contact with the skin and eyes.

4 Packing: 25Kg PP Bags or Paper Bags.

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