



Organophosphorus Flame Retardant LP-13

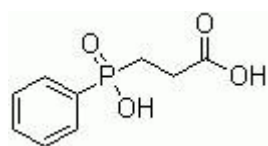
Description:

Chemical Name: 3-Hydroxyphenylphosphinyl-propanoic acid CEPPA

Synonyms: 2-Carboxyethyl(phenyl)phosphinic acid;

Equivalents:

Molecular Structure:



Molecular Formula: C₉H₁₁O₄P

Molecular Weight: 214.16

CAS NO.: 14657-64-8

EINECS NO.:

Special Features:

A new kind of halogen free flame retardant containing phosphorus, has high thermal stability and oxygen resistance.

Typical Technical Properties:

Appearance: White crystalline powder

Assay (%): ≥99.0

Melting Point: 158~161°C

Moisture: <0.05%

Applications:

Used in polyester flame retardant, good flame retardant effect, suitable for producing high-quality flame retardant polyester chips.

Package & Storage:

In 25kg bag, 950kg/jumbo bag or up to clients request.

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. It is shipped as non-hazardous substance.

Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.