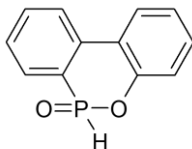


HCA

Product Information

Chemical name	9,10-Dihydro-9-oxa-10-phosphaphenanthrene-10-oxide
Cas No.	35948-25-5

Chemical formula



Physical Properties

<u>Properties</u>	<u>Method</u>	<u>Value</u>
Appearance		White solid (Flake or Powder)
Melting Point	Capillary Tube	114-119 °C
Phosphorus concentration	Titration	13.4-14.4 %

Applications

Flame retardant (Reactive type/ Epoxy, Acrylate, Methacrylate etc.)
 Raw material for flame retardant
 Anti-Oxidant/ ABS, AS, PP ,Phenol, etc.
 Prevent corrosion/ Copper powder,plate
 Metal chelator
 Organic activator/ Solder flux etc.

Registration

Japan	ENCS	5-3777
USA	TSCA	Active
EU	EC#	252-813-7
China	IECSC	Registered
Taiwan	TCSI	Registered
Korea	K-REACH	97-3-229

Packing

15kg / Cardboard case [Powder]
 20kg / Paper bag [Flake]
 500kg / Flexible container bag [Flake]

How to store : Store at room temperature, avoiding moisture. Wear protective gear when handling the product.

Please note that specifications and appearance may change without notice. The information, technical materials, and recommendations in this document are all based on experiments we trust, but we do not guarantee their accuracy or completeness. Users should determine whether the product suits their purposes before use and bear all associated risks and responsibilities. The seller's and manufacturer's only obligation is to replace proven defective products, and we disclaim any other responsibilities. Unless specified in a contract signed by the officers of the seller or manufacturer, we are not responsible for matters or recommendations not included in this document. Refer to the SDS and ensure safety and health considerations when handling.

AQZ-26X-S405