

## GC HFT PC 90

### HALOGEN FREE FLAME RETARDANT

**GC HFT PC 90** is an environmental-friendly flame retardant mixture containing phosphor and nitrogen with added synergists. **GC HFT PC 90** is developed for application in technical polymers, in particular polycarbonate, PC/ABS and polyesters. Also suitable for thermosetting resins. Recommended dosage is 2-8%, depending on the used polymer.

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#### PHYSICAL-CHEMICAL PROPERTIES

Appearance	White powder
Volatiles, %	0.50 max
Melting Point, °C	> 110
Bulk density, g/cm <sup>3</sup>	~ 0.5

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**HANDLING AND STORAGE:** The processing and use of GC HFT PC 90 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.  
GC HFT PC 90 has to be stored in its tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.

**PACKAGING:** Standard packaging size of GC HFT PC 90 is in 25Kg plastic bags.

#### DISCLAIMER:

Information contained in this document is provided to the best of our knowledge and is considered true as per revision date. We do not accept any liability for loss and damage that may occur from the improper use of this information and for the use against the safety legal requirements and patent rights. This specification does not release the customer from the obligation to check the product as to its suitability for intended area of usage.