

## GC D HF 91 CE

### HALOGEN-FREE FLAME RETARDANT

**GC D HF 91 CE** is a halogen-free flame retardant formulation developed for styrenic resins. **GC D HF 91 CE** provides excellent flame retardant properties and allows high processing temperature. **GC D HF 91 CE** contains a synergist that enables a decrease in the total amount of flame retardant content in final compound. **GC D HF 91 CE** is a highly concentrated product. **GC D HF 91 CE** meets RoHS legislation and does not contain SVHC substances. Recommended dosage is 2-8% depending on the used polymer.

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#### PHYSICAL-CHEMICAL PROPERTIES

Appearance	White to yellowish pellets
Density @ 25° C, g/cm <sup>3</sup>	1.3 ± 0.3
Volatiles, %	0.5 max

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**HANDLING AND STORAGE:** The processing and use of GC D HF 91 CE requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.  
GC D HF 91 CE has to be stored in tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.

**PACKAGING:** Standard packaging size of GC D HF 91 CE is in 25 Kg.

**IMPORTANT NOTE** Some plastic additives, fillers or pigments can have a significant influence on the properties of the end product. Before using this product, please be informed. Machine stop at high temperature could create degradation of polymers. Please clean with neutral polymers.

#### 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.