
CatOnium BTPC

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Chemical Name:	Butyltriphenylphosphonium Chloride
CAS No.:	236-443-3
Formula:	C ₂₂ H ₂₄ ClP

Technical data

Appearance	White to off white powder
Assay	≥98.0%
Melting Point	223 – 227°C
Water content	≤1.0%

Application

Butyltriphenylphosphonium Chloride is a phase transfer catalyst, used to accelerate the cure of phenolic-based epoxy resins, certain fluor elastomer resins and thermosetting powder coatings. They are also used as catalysts in the synthesis of certain organic compounds.

Storage

CatOnium BTPC should be stored in a dry and cool area under appropriate ventilation conditions. Containers and drums should be closed tightly to avoid contamination with moisture or other negative influences, which could change the products' performance in the end use. Preferable storage temperature is 10°C - 30°C. Lower and higher storage temperatures are not preferable and should be avoided.

Packaging

20kg fiber drums, 1.000kg IBC.