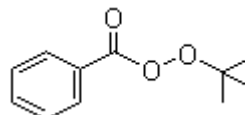


GC TBPB

Tert-Butyl Peroxybenzoate

Molecular Formula C₁₁H₁₄O₃
Molecular Weight 194.23
CAS 614-45-9



GC TBPB can be in polymerization of styrene, polymerization of acrylates and methacrylates, polymerization of ethylene peroxides for thermoset resins, crosslinking peroxides and (co)polymerization of acrylonitrile and vinyl acetate.

PHYSICO-CHEMICAL PROPERTIES

Appearance Clear liquid
Assay 98.0+/-1%.
Active oxygen 7.99-8.16%
Color (Pt-Co) 100 Apha Max.
Tert-Butyl hydroperoxide : 1000 mg/kg max.

HANDLING AND STORAGE: The processing and use of GC TBPB requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information. GC TBPB has to be stored Keep away from open fire, sparks and other sources of heat or ignition. Avoid contact with reducing agents (e.g. amines), acids, alkalis and heavy metal compounds (e.g. accelerators, driers and metalsoaps).

PACKAGING: Standard pack size of GC TBPB is 25 Kg drum.

NOTE:

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 improperly 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.