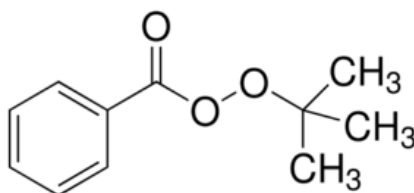

Enox TBPB

Enox TBPB

Chemical Name: tert-Butyl Peroxybenzoate
CAS No.: 614-45-9



Technical data

Appearance	light yellow transparent liquid
Assay	≥98.5 %
Active oxygen	≥8.12 %
Color	≤ 50 Hazen
Water content	≤0.2% %
Acidity	≤0.05 %
TBHP	≤0.005 %

Half-life data

Activation energy	33 kcal/mole
10 hr. half-life temp	105°C
1 hr. half-life temp	125°C
1 min. half-life temp	167°C

Application

TBPB is a low volatility, high purity, liquid aromatic peroxyester. It is effective as medium temperature initiator for polymerization of a broad spectrum of monomers, e.g. styrene, ethylene, acrylics. It is also used to cure (copolymerization) unsaturated resins and SMC / BMC.

Packaging

Available packaging: 25KG PE drum