SUNSHINE
CHEMTECH

TERT BUTYL 2 – ETHYL PEROXY HEXANOATE
(TBPEH)



CHEMICAL NAME	:	**TBPEH**
STRUCTURE	:	**$C_{12}H_{24}O_3$**
CAS NUMBER	:	**3006-82-4**
PACKING	:	**30kg**

APPERANCE	:	**Clear colorless liquid**
ASSAY	:	**min 99.0%**
ACTIVE OXYGEN	:	**7.2% to 7.4%**
SOLUBILITY	:	**Immiscible in water, miscible in organic solvents.**

APPLICATION : **Serves as a medium-to-high temperature free-radical initiator for the polymerization and co-polymerization of vinyl monomers like ethylene, styrene, acrylonitrile and methyl acrylates, used as a crucial curing agent for crosslinking styrene-unsaturated polyester resins.**