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Aceox® TMCH50S

PRODUCT DATA SHEET

1,1-Di-(tertial butylperoxy)-3,3,5-trimethylcyclohexane

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Description

ACEOX TMCH50S is a 50% 1,1-Di-(t-butyl Peroxy)-3,3,5-trimethylcyclohexane in iso paraffin hydrocarbon. It is a low volatility, yellowish liquid.

Chemical structure

CAS No. / 6731-36-8

MW / 302.5

Specifications

Typical Property	Unit	Standard
Color	hazen	60 max
Assay	%	49.0 – 51.0
Active oxygen	%	5.18 ~ 5.40

Application

It is effective for the polymerization of styrene The peroxy ketal peroxide gives a high rate of polymerication and a low residual styrene content even under adverse conditions..

Packaging and storage

- 25 kg PE jerrycan.
- Stored below 25^oC , under shadow and good air circulation .An air condition environment is recommended . .