



鈞泰化工股份有限公司  
ACE CHEMICAL CORP.

**Aceox**<sup>®</sup>

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# Aceox<sup>®</sup> TMCH

## PRODUCT DATA SHEET

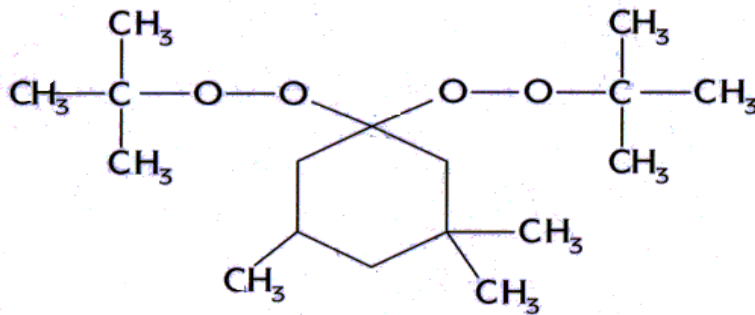
### 1,1-Di-(tertial butylperoxy)-3,3,5-trimethylcyclohexane

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#### Description

- ACEOX TMCH is a low volatility , yellowish liquid peroxy ketal peroxide.

#### Chemical structure



CAS No. / 6731-36-8

MW / 302.5

#### Specifications

Typical Property	Unit	Standard
Color	hazen	60 max
Assay	%	88-90
Active oxygen	%	9.30-9.52
Fe	%	0.0005 max
TBHP	%	≤ 0.1

#### Application

- It is effective for the polymerization of styrene The peroxy ketal peroxide is also widely used in butadiene rubber as crosslinking agent . It can be used as heat curing agent for unsaturated polyester .

#### Packaging and storage

- 25 kg PE jerrycan.
- Stored below 25<sup>0</sup>C , under shadow and good air circulation .An air condition environment is recommended .