ACE
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ACE CHEMICAL CORP.
Aceox®
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Aceox" TMCH

PRODUCT DATA SHEET

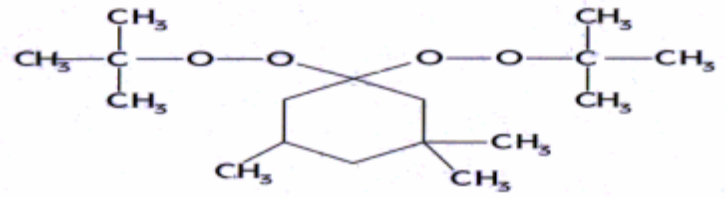
1,1-Di-(tertial butylperoxy)-3,3,5-trimethylcyclohexane

Issued Date 2025/01/05

Description

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

Chemical structure



CAS No. / 6731-36-8 MW / 302.5

Specifications

Typical Properties	Unit	Standard
Assay	%	88~90
Active oxygen	%	9.3~9.5
Colour	HAZEN	≤60
Tert Butyl Hydroperoxide	%	≤0.1
Fe	%	≤0.0005

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

- 17kg or 25kg net / PE jerrican.

- Below 30℃ stored under shadow and good air circulation environment .