



4F.-2,No. 146, Wunsing Rd., Gueishan Township , Taoyuan County 333, Taiwan R.O.C. TEL : 886-3-327-1656 FAX : 886-3-327-0223

Aceox® TAPB

PRODUCT DATA SHEET

Tertial amyl peroxybenzoate

Issued Date 2008/03/01

Description

ACEOX TAPB is a low volatility, high purity, light yellow liquid, aromatic structure peroxyester.

Chemical structure

$$CH_{2}CH_{3} - C - OO - C - C$$

$$CH_{3}$$

$$CH_{3}$$

CAS No. / 29240-17-3

MW / 208.3

Specifications

Typical Property	Unit	Standard
Assay	%	<u>></u> 95
Active oxygen	%	<u>≥</u> 7.30
Density	${\sf D_4}^{20}$	1.02
Melting point.	₀ C	-4

Application

It is effective as medium temperature initiator for polymerization of styrene, ethylene, acrylics. It is also used in unsaturated polyester as curing agent

Packaging and storage

- 25Kg Blue color PE jerrycan.
- Stored within 10-30 ⁰C under shadow and good air circulation environment.