



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® TAHP85W

PRODUCT DATA SHEET

Tertial amyl hydroperoxide

Issued Date 2008/03/01

Description

ACEOX TAHP85W is a volatility, yellowish liquid alkyl hydroperoxide.

Chemical structure

$$\mathsf{CH}_3$$
 $\mathsf{C}_2\mathsf{H}_5$
 C
 CH_3

CAS No. / 3425-61-4

MW / 104.2

Specifications

Typical Properties	Unit	Standard
Apperance	-	Clean liquid
Assay	%	85 min
Active oxygen	%	≥ 13.05
Density	D ₄ ²⁰	0.90
Melting point.	°C	-17

Application

It is an initiator for acrylic emulsion polymerization . It is also widely used for synthetics of organic peroxide as raw material .

Packaging and storage

- 25Kg PE jerrycan. 175 kg / 55 gallon drum is also available.
- Below 38°C stored under shadow, good air circulation environment warehouse.