

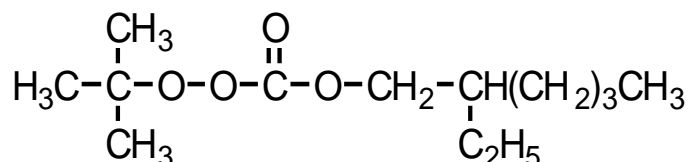
CHEMEX-EC

Product line-up

Chemical name

t-butyl peroxy 2-ethylhexyl monocarbonate

Structure



Properties

Formula	C ₁₃ H ₂₆ O ₄	Molecular weight	246.35
Theoretical Active Oxygen content	6.49%	CAS No.	34443-12-4
EINECS	252-029-5	TSCA	Registered

Half life time

Time	1min	1Hr	10Hr
Temperature	161.4 °C	119.3 °C	99.0 °C

Transport

Organic peroxide type D, liquid
Division 5.2, UN 3105

Specification & the others

Specification	CHEMEX-EC
Purity	min 95%
Appearance	Transparent liquid
HPO contents	max 0.1%
the others	
Diluent/Additive	-
Sp/Gr	0.928 @20°C
Storage (°C)	max 30 °C
SADT	90°C
Application	Initiator, Cross-linking agent
field	AS, ABS, EPS, EVA sheet

Please contact webmaster@dongsunghighchem.com any time if you need further information on the handling, detail application and technical data of this item.