

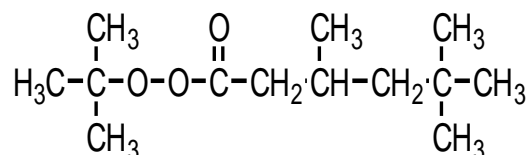
CHEMEX-IN

Product line-up

Chemical name

t-butyl peroxy 3,5,5-trimethylhexanoate

Structure



Properties

Formula	C ₁₃ H ₂₆ O ₃	Molecular weight	230.35
Theoretical Active Oxygen content	6.95%	CAS No.	13122-18-4
EINECS	236-050-7	TSCA	Registered

Half life time

Time	1min	1Hr	10Hr
Temperature	166.0 °C	119.3 °C	97.1 °C

Transport

Organic peroxide Type C, liquid
Division 5.2, UN 3105

Specification & the others

Specification	CHEMEX-IN
Purity	min 97%
Appearance	Transparent liquid
HPO contents	max 0.1%
the others	
Diluent/Additive	-
Sp/Gr	0.893 @20°C
Storage (°C)	max 30 °C
SADT	60 °C
Application	Initiator
field	LDPE, PMMA

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