

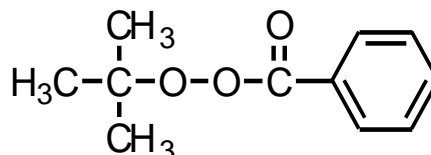
CHEMEX-BZ

Product line-up

Chemical name

t-butyl peroxy benzoate

Structure



Properties

Formula	C ₁₁ H ₁₄ O ₃	Molecular weight	194.23
Theoretical Active Oxygen content	8.24%	CAS No.	614-45-9
EINECS	210-382-2	TSCA	Registered

Half life time

Time	1min	1Hr	10Hr
Temperature	166.8 °C	124.7 °C	104.3 °C

Transport

Organic peroxide type C, liquid
Division 5.2, UN 3103

Specification & the others

Specification	CHEMEX-BZ
Purity	min 98%
Appearance	Transparent liquid
HPO contents	max 1.0%
the others	
Diluent/Additive	-
Sp/Gr	1.043 @20°C
Storage (°C)	max 30 °C (min 10°C to prevent crystallization)
SADT	65°C
Application	Initiator and curing agent
field	LDPE, UPE

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