

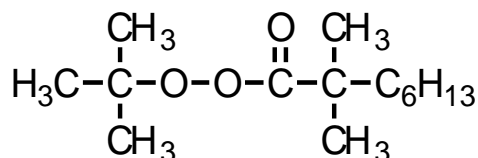
CHEMEX-BND

Product line-up

Chemical name

t-butyl peroxy neodecanoate

Structure



Properties

Formula	C ₁₄ H ₂₈ O ₃	Molecular weight	244.38
Theoretical Active Oxygen content	6.55%	CAS No.	26748-41-4
EINECS	247-955-1	TSCA	Registered

Half life time

Time	1min	1Hr	10Hr
Temperature	103.5 °C	64.8 °C	46.4 °C

Transport

Organic peroxide type D, liquid, temperature controlled
Division 5.2, UN 3115

Specification & the others

Specification	CHEMEX-BND70	CHEMEX-BND75	CHEMEX-BND(TP)
Purity	min 69%	min 74%	min 95%
Appearance	Transparent liquid		-
HPO contents	max 0.5%	max 0.5%	max 0.5%
the others			
Diluent/Additive	Mineral spirit		-
Sp/Gr	0.867 @0°C	0.862 @0°C	0.899 @20°C
Storage (°C)	min -15 °C	min -15 °C	min -15 °C
SADT	25°C	-	-
Application	Initiator and curing agent		
field	PVC, LDPE	PVC, LDPE	PVC, LDPE, PVA

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