

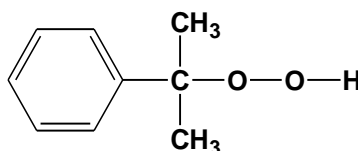
## CHEMEX CHP-80

### Product line-up

Chemical name

Cumene hydroperoxide

Structure



### Properties

Formula	C <sub>4</sub> H <sub>10</sub> O <sub>2</sub>	Molecular weight	152.18
Theoretical Active Oxygen content	10.51%	CAS No.	80-15-9
EINECS	201-254-7	TSCA	Registered

### Half life time

Time	1min	1Hr	10Hr
Temperature	254.0 °C	188.2 °C	157.9 °C

### Transport

Organic peroxide type F, liquid

Class 5.2, UN 3109

### Specification & the others

Specification	CHEMEX CHP-80
Purity	81 ~ 83 %
Appearance	Slight yellow
HPO contents	max 0.5%
the others	
Diluent/Additive	-
Sp/Gr	1.025 ~ 1.045 @20°C
Storage (°C)	max 30 °C
SADT	80 °C
Application	Initiator
field	SBR, ABS

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