





THPC

DESCRIPITON

General Description		Date effective - edition	
Tetramethyl phosphorus chloride		December,2022-01	
Grade	E number(s)	Formula	
Tech Grade	N/A	C4H12CIO4P	
Molecular weight	EINECS	CAS number	
190.56	204-707-7	124-64-1	

PRODUCT CHARACTERISTICS

Chemical properties	Unit	Typical analysis	Specifications
Active Content	%	80.8	≥80.0
Density	25℃,g/ml	1.337	1.320-1.360
Viscosity	25℃,cps	19.8	≤15-30
Fe	%	0.0003	≤0.001
PH	/	3.2	≤6.0
Appearance	/	Pass test	Clear or light yellow liquid

PACKAGE&STORAGE &SHELFLIFE

Package: 1.4T/IBC or according to the customers requirements.

Store in a cool, ventilated warehouse and keep sealed. Should be stored separately from oxides and edible chemicals.

Best before: 2 years after production date

APPLICATIONS

- Used for flame retardant treatment of fabrics.
- Used as additive flame retardant for plastics, paper products, etc.
- Used for organic synthesis.









