

PRODUCT SPECIFICATION

**TMCH 40% mixed with Calcium
Carbonate & Silica Dioxide**

Chemical Name	: 1,1-Di(tert-butylperoxy)-3,3,5-trimethylcyclohexane		
Molecular Formula	: C ₁₇ H ₃₄ O ₄	Molecular Weight	: 302.50
HS Code	: 2909600000	CAS number	: 6731-36-8
UN Code	: 3110	DG Class/PKG GP	: Class 5.2/PKG GP II
Applications	: Used for crosslinking of natural and synthetic rubbers, as well as thermoplastic polyolefin. Rubber compounds containing it have excellent scorch safety.		
Packaging	: 20kg per carton, 10.8MT in 20-ft FCL with pallet. 25kg per carton, 9.6MT in 20-ft FCL with pallet.		

Characteristics	Unit	Guaranteed Values
Appearance	-	White Powder
Assay	%	38.5 – 41.5
Active Oxygen	%	4.07 – 4.39
Self-accelerating Decomposition Temperature (SADT)	°C	60
Storage Temperature	°C	30 Max