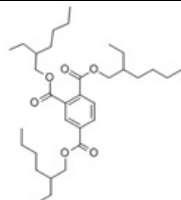


Nurcacit TOTM**Technical Data Sheet**

CHEMICAL NAME: Trioctyl trimellitate (TOTM)

CAS NO.: 3319-31-1

STRUCTURE:



Nurcacit TOTM is a heatproof and durable plasticizer, and concurrently, it bears the advantages of polyester plasticizer and monomer plasticizer. It has excellent intermiscibility, processability, low temperature resistance and electrical performance, mainly used for making heatproof electric wire as well as plates, sheets, sealing gasket, and so on. TOTM is also applied to vinyl chloride copolymer, nitrocellulose, ethyl cellulose and polymethyl methacrylate etc..

Product Form:**PRODUCT SPECIFICATIONS**

Appearance:		transparent liquid
Color	(Pt—Co) max.	50
Acid value	(mgKOH/g) max.	0.10
Water content	(wt%) max.	0.05
Flash point, °C	(°C) min.	240
Volume resistivity (20°C)	(Ω·cm)×10 ¹¹ min.	5.0
Ester content	(wt%) min.	99.0

TYPICAL PROPERTIES

Density at 20°C	Kg/m3	981-985
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PACKAGING:

Drum	200 kg/galvanized drum, IBC, ISO tank.
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