

VENLOPL-TOTM

PRODUCT IDENTIFICATION

- **Chemical Name:** Trioctyl Trimellitate
- **Physical Form:** Clear, Colorless Liquid
- **CAS Number:** 3319-31-1

VENLOPL-TOTM is used in all applications of PVC resin and it is a heat-resistant and durable plasticizer.

SPECIFICATION

Properties	Test Methods	Units	Values
Density (20°C)	ASTM D 1045	gr/cm ³	0.990 ± 0.004
Viscosity (20°C)	ASTM D 7042	mPa.s	268 - 276
Acidity	ASTM D 1045	mgKOH/g	Max. 0.1
Refractive Index (20°C)	ASTM D 1045	-	1.482 - 1.486
Flash Point	ASTM D 92 (Open Cup)	°C	Min. 230
Ester Content	GC Method	-	Min. %99
Water Content	ASTM E 203	-	Max. %0.05
Color (APHA)	ASTM D 1209		Max. 50

APPLICATIONS

- Insulation Gaskets
- Automotive Internal Electrical Parts
- Wire & Cable Insulation
- Medical & PVC App.

PACKAGING & STORAGE

- Packaging: 1 pallet is 200 kg Iron Drum & 1000 kg IBC
- VENLOPL-TOTM should be stored in a manner that avoids direct exposure to sunlight and heat (T < 30°C). This compound should be used within 2 years after its production date.

IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.

