

VENLOAOX-TN44

PRODUCT IDENTIFICATION

- **Chemical Name:** Trisnonylphenyl Phosphite
- **Physical Form:** Liquid
- **CAS Number:** 26523-78-4

VENLOAOX-TN44 phosphite is used as a versatile phosphite stabilizer in LLDPE, HDPE,PVC, and many other polymers

SPECIFICATION

Properties	Test Methods	Units	Values
Density (25°C)	Internal	gr/cm ³	0.98
Viscosity (60°C)	ASTM D-5125	cps	248
Vapor Pressure	-	Mm/Hg	244
Acidity	ASTM D-7795	mg KOH/gr	0.05 max.
Flash Point	ASTM D92-18	°C	207
Free Phenol	-	ppm	<51
Phosphorus Content	-	%	4-4.4
Chlorine Content	-	ppm	<26

APPLICATIONS

- VENLOAOX-TN44 phosphite is a high-purity, cost-effective stabilizer that enhances color and processing stability during recovery, drying, compounding, processing, and end use. This product provides a synergistic effect when used in combination with other stabilizers such as hindered phenols.

PACKAGING & STORAGE

- Packaging: 1 pallet is 200 kg steel drum.
- VENLOAOX-TN44 should be stored in a manner that avoids direct exposure to sunlight and heat (T<30°C). This compound should be used within 6 months after its production date.

IMPORTANT NOTICE

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

