

VENLOAOX-1024

PRODUCT IDENTIFICATION

- **Chemical Name:** 2',3-Bis[[3-[3,5-di-tert-butyl-4-hydroxyphenyl]propionyl]]propionohydrazide
- **Physical Form:** White To Slightly Yellowish Crystalline Powder
- **CAS Number:** 32687-78-8

VENLOAOX-1024 is a metal deactivator and primary, sterically hindered phenolic antioxidant.

SPECIFICATION

Properties	Test Methods	Units	Values
Bulk Density	Internal Method	g/L	320-280
Melting Point	ASTM D127-08	°C	221-232
Flash Point	ASTM D92-18	°C	>180
Vapor pressure (20°C)		Pa	1 E-10
Specific gravity (20°C)		g/mL	1,11
Solubility @ 20°C (g/100g solvent)			
Water	-	%	<0,01
Benzene	-	%	0,1
Methanol	-	%	4
Acetone	-	%	4
Chloroform	-	%	0,4
n-Hexane	-	%	<0,01

APPLICATIONS

- Polyethylene Wire And Cable Resins
- Filled Polyolefins
- Polyolefins in contact with copper NBR fuel hoses
- X-SBR, SBR
- Styrene homo- and co-polymers
- Coatings, adhesives and sealants

PACKAGING & STORAGE

- Packaging: 1 pallet is 500 kg.
- VENLOAOX-1024 should be stored in a manner that avoids direct exposure to sunlight and heat (T<30°C). This compound should be used within 12 months after its production date.

IMPORTANT NOTICE

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

