

VENLOOX-MgO

PRODUCT IDENTIFICATION

- **Chemical Name:** Magnesium Oxide
- **Physical Form:** White Powder
- **CAS Number:** 1309-48-4

VENLOOX-MgO is used as an acid scavenger, flame retardant, or curing agent during the crosslinking of various rubber compounds containing halogen or nitrile groups.

SPECIFICATION

Properties	Test Methods	Units	Values
MgO Content	-	%	min. 99
Particle Size (d50)	-	micron	max. 4

APPLICATIONS

- VENLOOX-MgO is also used as a thickening agent for sheet and bulk molding compounds, as a hardening agent during phenolic resin curing, and as a raw material for hydrotalcites to be used as acid scavenging additives in PVC and polyolefins.

PACKAGING & STORAGE

- Packaging: 1 pallet 1000 kg pallet.
- VENLOOX-MgO should be stored in a manner that avoids direct exposure to sunlight and heat ($T < 30^{\circ}\text{C}$). 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.

