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MAGOX® PREMIUM MAGNESIUM OXIDE

PRODUCT DESCRIPTION:

Magox Premium Magnesium Oxide is a high-purity, high-surface-area powdered oxide characterized by exceptional chemical reactivity and high activity. It is widely used in the rubber and elastomer industries as a vulcanizing agent, activator, and acid acceptor for halogenated elastomers. In addition to its application in elastomer processing, Magox Premium Magnesium Oxide is suitable for pH neutralization, fluid catalytic cracking (FCC) catalyst manufacturing, and a variety of other industrial applications where high purity and reactivity are essential.

TYPICAL PROPERTIES:

Magnesium Oxide (MgO)	97.0 min
Chloride, (Cl), %	0.5 max
CaO, %	1.0 max
Surface Area, m^2/g	110
Loss on Ignition (LOI), %	6.5 max
Specific Gravity	3.56 g/cm^3
Through 100 mesh screen, %	99.9 min
Through 300 mesh screen, %	99.0 min
Packaging	55 lbs bag

STORAGE:

Magox Premium Magnesium Oxide exposure to moisture may cause caking and/or hardening. Store in a dry location. Reseal opened bags.

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t-magox premium (st # 61200)

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