

PRODUCT DATA SHEET

SyferMOX-45 (C88SA).

Specification	Magnesium Oxide	CAS Number: 1309-48-4
Packaging:	1-ton bags 25kg bags, palletized and shrink-wrapped.	
Typical Chemical Analysis		
As measured on a fully ignited basis.		
MgO	88% min. (88-92%)	
CaO	3.5%max.	
Loss on Ignition	<5.0%	
SiO ₂	3.0%max.	
Al ₂ O ₃	< 0,05%	
Fe ₂ O ₃	< 0,05%	
Mn3O4	< 0.05%	
As, Hg, Cd, Ni, Zn (ppm/mg/kg)	Not detected <5	
Activity (Acetic Acid)	<20 seconds.	
Typical Particle size	99% minimum passing 45 microns	
Mean Particle Size.	<15 microns.	

This information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate Typical Chemical Analysis. It does not represent a guarantee of the Chemical Analysis of the product. 01.07.2021.

P.O. BOX 30 IRENE 0062

PTN 1 FARM SYFERFONTEIN 608 KR
DISTRICT WATERBERG
MODIMOLLE
LIMPOPO
0510

Head Office Contact Details:

Tel: +27 12 345 4539

Plant Contact Details:

Mobile: +27 (0) 82 452 4063

Email: modimollesales@syferfontein.co.za

Email: dmccresswell@syferfontein.co.za



Manufactured in

Directors: DM Cresswell - Managing. PZJ Van Vuuren. FM Benedetti. RM Cresswell CA(SA).

Rev. 5 Effective Date: Apr 2025