

## SPECIFICATION FOR LIGHT MAGNESIUM OXIDE PURRETA

<b>Product Description</b>	
Product Name	Light Magnesium Oxide
Grade	PURRETA
Catalog Number	PU22000042

<b>Product Information</b>	
CAS No.	1309-48-4
EC Number	215-171-9
Chemical Formula	MgO
Molar Mass	40.305 g/mol
HS Code	28332300

<b>Packing information</b>	
Description	HDPE Bottle
Pack Size	250 GMS, 500 GMS, 1 KG

<b>Storage Information</b>	
Store in cool place. Keep container tightly closed in a dry and well-ventilated place.	

<b>Transport and Labeling Information</b>	
Declaration (railroad and road) ADR, RID	Not dangerous goods
Declaration (transport by air) IATA-DGR	Not dangerous goods
Declaration (transport by sea) IMDG-Code	Not dangerous goods

<b>PRODUCT SPECIFICATION</b>	
<b>Parameter</b>	<b>Specification</b>
Appearance	A fine, light, white powder
Solubility	Practically insoluble water
Assay	98.0-100.5%
Loss on ignition (Max.)	8.00%
Substances insoluble in acetic acid (Max.)	0.10%
Soluble Substances (Max.)	2.00%
Sulphates (Max.)	1.0000%
Heavy Metals (Max.)	0.0001%
Iron (Max.)	0.0800%
Chloride (Max.)	0.1000%
Arsenic (Max.)	0.0004%
Calcium (Max.)	1.50%
Bulk and tapped density (Max.)	0.15 g/ml