SPECIFICATION FOR HEAVY MAGNESIUM OXIDE PURRETA

Product Description		
Product Name	Heavy Magnesium Oxide	
Grade	PURRETA	
Catalog Number	PU22000040	

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

Packing information	
Description	HDPE Bottle
Pack Size	250 GMS, 500 GMS, 1 KG

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

Transport and Labeling Information		
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	

PRODUCT SPECIFICATION		
Parameter	Specification	
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%	