

TECHNICAL DATA SHEET FOR SODIUM CARBONATE PLUURATA

Product Description	
Product Name	Sodium Carbonate
Grade	PLUURATA
Catalog Number	PL22000076

Product Information	
CAS No.	497-19-8
EC Number	207-838-8
Chemical Formula	Na ₂ CO ₃
Molar Mass	105.99 g/mol
HS Code	28362090

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

Storage Information	
Store at ambient/room temperature away from sunlight in a tightly closed condition	

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	
Appearance	White or almost white, slightly granular powder, hygroscopic
Solubility	Freely soluble in Water
Assay (Min.) (Dry base)	99.9000%
Insoluble matter (Max.)	0.0100%
Loss at 300°C	0.5000%
Chloride (Max.)	0.0020%
Nitrate (Max.)	0.0010%
Phosphate (Max.)	0.0010%
Silicate (Max.)	0.0020%
Sulphate Compounds (Max.)	0.0025%
Aluminium (Max.)	0.0010%
Calcium (Max.)	0.0050%
Copper (Max.)	0.0005%
Iron (Max.)	0.0005%
Lead (Max.)	0.0005%
Magnesium (Max.)	0.0005%
Potassium (Max.)	0.0100%