

Caustic Soda Pearl [CSP]

Test Description	Specification Limits		Unit of Measure	Test Method
	Minimum	Maximum		
Appearance	White	Spheres		Visual
Sodium Hydroxide	99.5		% wt	ASTM E291
Sodium Carbonate		0.5	% wt	ASTM E291
Sodium Chloride		80	ppm	ASTM E291
Sodium Sulphate		25	ppm	ASTM E291
Iron		10	ppm	ASTM E291
Heavy Metals *		5	ppm	ASTM E291
Mercury		0.01	ppm	AAS
Particle Size	0.8	2.5	mm	

*Typical Values-

Copper	<2 ppm
Silicon Dioxide	<10 ppm
Arsenic	<0.1 ppm
Lead	<0.1 ppm
Manganese	<0.1 ppm
Nickel	3 ppm
Water Insolubles	<0.02 % wt

Packaging- polyethylene bags 25kg net on shrink wrapped pallets.

Issue Date- January 2011