

TECHNICAL DATA SHEET (TDS)

ITEM NAME:-

DI CALCIUM PHOSPHATE ANHYDROUS

S.R O.	Parameters	Specification
1.	Appearance	White Fine powder, odorless & tasteless granules
2.	Solubility	Practically insoluble in cold water and in ethanol. It dissolves in dilute hydrochloric acid and in dilute nitric acid
3.	Loss on drying	Max. 1 %
4.	pH	7.0 -8.5
	Calcium Content	Not Less than 29 %
	Phosphorous Content	Not less than 22 %
5.	Carbonate	No effervescence
6.	Identification A	White precipitate forms
7.	Identification B	Yellow precipitate forms
8.	Heavy Metals	NMT 30ppm
9.	Arsenic	NMT 3 ppm
10.	Fluoride	NMT 50 ppm
11.	Chloride	NMT 330 ppm
12.	Lead	NMT 1 ppm
13.	Sulphates	Max 0.16%
14.	Assay	98-102 %
15.	Loss on Ignition	6.6 – 8.5

For-Advancein Organics LLP

LAB. INCHARGE

Sign

Chemist