

TECHNICAL DATA SHEET

Item:- **TITANIUM DIOXIDE**

No	Contain	RESULT
1	TITANIUM DIOXIDE	99.5 % (MIN.)
2	MATTER SOLUBLE IN WATER	0.5% (MAX.)
3	VOLATILE	0.50% (MAX.)
4	COLOUR IN OIL	CLOSE MATCH TO THE APPROVED SAMPLE
5	PEDUCING POWER	CLOSE MATCH TO THE APPROVED SAMPLE
6	RESIDUE IN 325 MESH	0.10% (MAX.)
7	OIL ABSORPTION	15-30%
8	PH	6.5-8.5
9	IRON	0.0170% (MAX.)
10	P2O5	0.30% (MAX.)
11	RELATIVE DENSITY	3.9-4.2
12	RUTILE CONTENT	90.0% (MIN.)
13	TINTING STRENGTH	1500 (MIN.)
14	SURFACE TREATMENT	NIL

