

SPECIFICATION

CATEGORY : RAW MATERIALS	DOC. NO.NFIL/QAD/RM/01 CaF ₂ ./ 02/00
NAME : Acid grade Fluorspar (CaF ₂)	Effective from : 15.11.2006
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Packing/storage Specifications:

Bulk /Loose/ jumbo bags.

Storage at Room temperature.

Sr. No.	Parameter	Grade 1
1	Appearance/Description	Cream or Greyish colour fine powder
2	Average moisture content	11.00% Max.
3	Calcium Fluoride (as CaF ₂)	97.50% Min.
4	Calcium Carbonate (as CaCO ₃)	1.00% Max.
5	Silica (as SiO ₂)	1.00% Max.
6	Mixed Oxide (as R ₂ O ₃)	0.50% Max.
7	Phosphorous (as P ₂ O ₅)	0.50% Max.
8	Sulphur, Sulphide (as S)	0.03% Max.
SIEVE ANALYSIS		
	Tyler Mesh	
	+ 32	Nil
	+65	10.00% Max.
	-200	65.00% Max.
	-325	50.00% Max.
	-400	30.00% Max.
10	Bulk Density	1.80Kg/L Min.

- **Annexure # not applicable.**
- Analytical Method No. **NFIL/QAD/QWI/01.**

Head QA.

Head Mfg.

Head Comm.

Prepared By: D. Wani		Issued by: MR Office	
Date:		Date:	