

TECHNICAL DATA SHEET

ceratun
S.SAB.450

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : S.SAB.450 (KS.11.B.0005)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **CERATUN S.SAB.450** is a high quality Sodium Feldspar, produced from deposits in the Cine-Milas region, Turkiye.

PHYSICAL & CHEMICAL PROPERTIES OF MATERIAL:

	Particle Size Distribution				Others			
	Sieve Residue %				Humidity * %		Hardness	Density
	+10mm	+5mm	+0,5mm	-0,5mm	Summer	Winter	Mohs	g/cm ³
Typ.	0,0	7,0	55,0	45,0	3,0	5,0	6	2,60
Min.	-	-	-	35,0	-	-	-	-
Max.	1,0	-	-	-	5,0	7,0	-	-

* Summer season conditions are valid from the beginning of May till the end of September.

	Chemical Analysis **									
	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	TiO ₂	CaO	MgO	Na ₂ O	K ₂ O	P ₂ O ₅	L.O.I
Typ.	67,78	18,00	0,25	0,25	1,50	1,25	9,00	0,41	0,21	1,35
Min.	-	17,00	-	-	-	1,00	8,50	-	-	-
Max.	69,25	-	0,30	0,30	-	1,50	-	-	-	-

**With XRF Spectrometer

The above figures are typical, average values derived from numerous measurements. This is not a specification

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