

TECHNICAL DATA SHEET

ceratun
S.SAB.505

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : S.SAB.505 (KS.10.B.0005)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **CERATUN S.SAB.505** is a high quality Sodium Feldspar with high Na₂O, 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	8,0	57,0	43,0	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.	68,20	18,65	0,10	0,30	1,0	0,20	10,50	0,34	0,36	0,35
Min.	-	18,00	-	-	-	-	10,00	-	-	-
Max.	69,50	-	0,12	0,32	-	-	-	-	-	-

**With XRF Spectrometer

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

kaltun

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