

TECHNICAL DATA SHEET

ceratun
S.UW.01

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : S.UW.01 (KS.40.B.0010)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **CERATUN S.UW.01** 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	3,0	30,0	70,0	4,0	6,0	6	2,60
Min.	-	-	-	60,0	-	-	-	-
Max.	1,0	-	-	-	6,0	8,0	-	-

* 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.	70,24	18,15	0,06	0,11	0,72	0,11	10,05	0,25	0,10	0,21
Min.	-	17,65	-	-	-	-	9,75	-	-	-
Max.	71,25	-	0,09	0,13	-	-	-	-	-	-

**With XRF Spectrometer

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

kaltun

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