

TECHNICAL DATA SHEET

ceratun
K.SQ.75

CAS NUMBER : 68476-25-5
EINECS NUMBER : 2706667
MATERIAL CODE : K.SQ.75 (KP.20.M.0075)
PRODUCTION PLANT : Kaltun - Cine / AYDIN/ TURKIYE
SHORT DESCRIPTION OF MATERIAL : **CERATUN K.SQ.75** is a high quality Potassium Feldspar with high K₂O, produced from deposits in the Cine-Milas region, Turkiye.

PHYSICAL & CHEMICAL PROPERTIES OF MATERIAL:

	Particle Size Distribution				Others		
	Sieve Residue %	Malvern (Mastersizer 2000)			Humidity %	Hardness Mohs	Density g/cm ³
	+0,075mm	D/10	D/50	D/97			
Typ.	1,0	4,8µm	22,1µm	86,0µm	0,2	6	2,60
Min.	-	-	-	-	-	-	-
Max.	3,0	-	-	-	0,5	-	-

	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.	71,37	16,00	0,40	0,06	0,42	0,10	3,10	8,00	0,21	0,35
Min.	-	15,00	-	-	-	-	-	7,25	-	-
Max.	73,00	-	0,50	-	-	-	-	-	-	-

*With XRF Spectrometer

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

kaltun

Aydin- Mugla Karayolu 35. Km. 09500 Cine/Aydin-TURKIYE

Phone : +90 256 729 16 00

Fax : +90 256 729 16 15

Web : <http://www.kaltun.com>

e-mail : kaltun@kaltun.com.tr

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