

## Kaolinum ponderosum

Serijska številka / Batch n°: **G2524001** ✓  
 Deklaracija / Corresponds to: **BP-USP**  
 Proizvajalec / Manufacturer: **Chemirama High Chem**

ZA: Balenc  
 31.8.10  
 Jovant  
 19.2010

Specifikacija/Spec. Values	Rezultati/Batch Values
Lastnosti / Properties:	Ustreza/Conforms
Fin, bel ali sivo bel prašek, masten na otip, skoraj netopen v vodi in organskih topilih. / Fine, white or greyish-white, unctuous powder, practically insoluble in water and in organic solvents.	Ustreza/Conforms
Svetlost / Brightness (G.E.):	92,5 – 93,5
Svetlost / Brightness (ISO):	91,0 – 92,0
Velikost delcev / Particle size (<2µm):	88,0 – 92,0%
Vsebnost vlage / Moisture content:	≤ 1,0%
Specifična teža / Specific gravity:	2,70
Lomni količnik / Refractive index:	1,62
Buldingova teža / Bulding gravity:	2,70
Nasipna gostota / Bulk density:	240 – 320 kg/m <sup>3</sup>
• wet weight of slurry at 50% solid	147 kg/m <sup>3</sup>
• dry weight of slurry at 50% solid	72 kg/m <sup>3</sup>
Einleherjeva abrazija / Einleher abrasion:	< 18 mg/Loos/100000 rev
Ostanek pri sejanju / Mesh residue :	plus 325 mesh (44 micron)
Viskoznost / Viscosity (Brookfield):	spindle 1,50% solid, 20 RPM
Viskoznost / Viscosity (Hercules):	A BOB 50% solid
Povprečna sestava / Average content:	
• Al <sub>2</sub> O <sub>3</sub>	43,0%
• SiO <sub>2</sub>	53,5%
• TiO <sub>2</sub>	1,5%
• Fe <sub>2</sub> O <sub>3</sub>	0,6%
• MgO	0,1%
• CaO	0,1%
• Na <sub>2</sub> O	0,5%
• K <sub>2</sub> O	0,4%
• Sulfat / Sulphate	≤ 0,1%
• Kalcij / Calcium	< 248 ppm
• Težke kovine / Heavy metals	< 24 ppm
• Kloridi / Chloride	< 247 ppm
• V kislini topne substance / Acid soluble substances	≤ 1,0%
Analiza kovin / Metal analysis	
• Pb	20 ppm
• Cu	23 ppm
• Zn	25 ppm
• Mn	32 ppm
• Cd	< 0,5 ppm
• Hg	< 0,2 ppm
• Ni	3 ppm
• Co	< 1 ppm

Datum analize/Date of analysis: 27/05/2010 ✓  
 Uporabno do/Expiry date: 05/2013 ✓  
 Datum proizvod/Manufacturing date: 05/2008

Mnenje/Opinion: Po navedbah proizvajalca substanca ustreza navedenim parametrom/  
 According to the manufacturers specifications the substance corresponds to the stated parameters

Ines Logar mag.farm.,spec.

Odgovorna oseba za sprostitve serije/  
 Responsible Laboratory Manager Quality Control