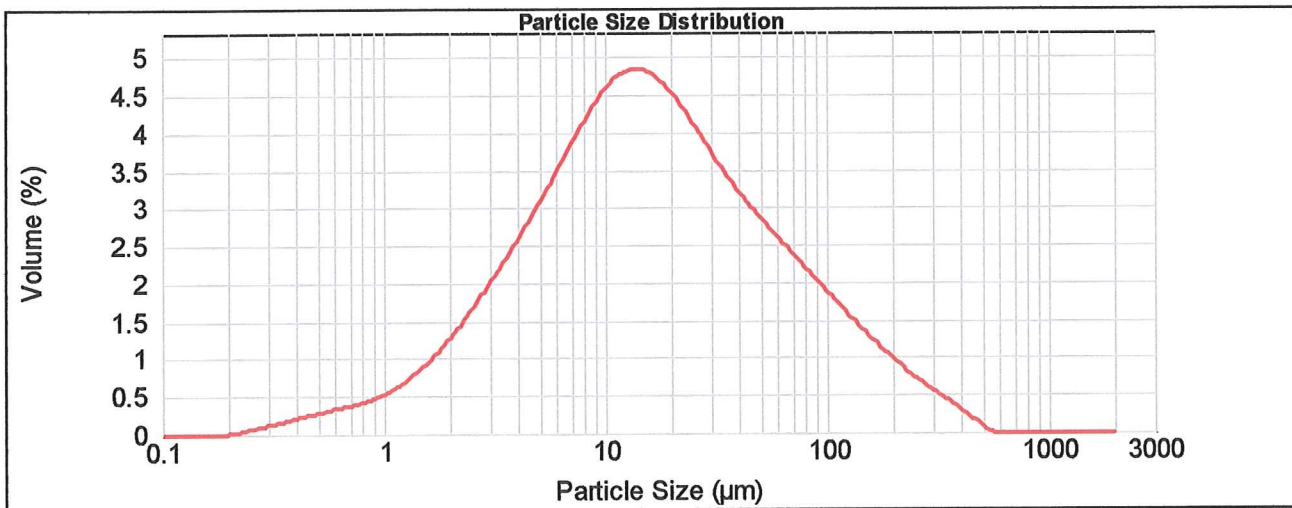


## Result Analysis Report

**Sample Name:** Goedehoep - Average      **SOP Name:** ash      **Measured:** 08/25/09 14:37:25  
**Sample Source & type:** Factory = Ashkelon      **Measured by:** user      **Analysed:** 08/25/09 14:37:26  
**Sample bulk lot ref:** 7/6/09      **Result Source:** Averaged

**Particle Name:** Aluminium silicate      **Accessory Name:** Scirocco 2000 (A)      **Obscuration:** 5.74 %  
**Particle RI:** 1.650      **Absorption:** 0.1      **Analysis model:** General purpose  
**Dispersant Name:**      **Size range:** 0.020 to 2000.000 um      **Weighted Residual:** 0.200 %  
**Dispersant RI:** 1.000      **Result Emulation:** Off

**Concentration:** 0.0010 %Vol      **Vol. Weighted Mean D[4,3]:** 37.204 um      **Specific Surface Area:** 0.967 m<sup>2</sup>/g  
**Span :** 6.034      **Uniformity:** 1.96      **Surface Weighted Mean D[3,2]:** 6.206 um  
**Result units:** Volume  
**d(0.1):** 2.861 um      **d(0.5):** 15.431 um      **d(0.9):** 95.973 um



— Goedehoep - Average, 08/25/09 14:37:25

Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %	Size (µm)	Volume In %
0.010	0.00	0.105	0.00	1.096	0.57	11.482	4.34	120.226	1.38	1258.925	0.00
0.011	0.00	0.120	0.00	1.259	0.69	13.183	4.37	138.038	1.21	1445.440	0.00
0.013	0.00	0.138	0.00	1.445	0.83	15.136	4.31	158.489	1.05	1659.587	0.00
0.015	0.00	0.158	0.00	1.660	0.99	17.378	4.17	181.970	0.90	1905.461	0.00
0.017	0.00	0.182	0.00	1.905	1.18	19.953	3.97	208.930	0.76	2187.762	0.00
0.020	0.00	0.209	0.02	2.188	1.39	22.909	3.73	239.883	0.63	2511.886	0.00
0.023	0.00	0.240	0.06	2.512	1.62	26.303	3.48	275.423	0.52	2884.032	0.00
0.026	0.00	0.275	0.09	2.884	1.85	30.200	3.24	316.228	0.41	3311.311	0.00
0.030	0.00	0.316	0.13	3.311	2.10	34.674	3.00	363.078	0.29	3801.894	0.00
0.035	0.00	0.363	0.17	3.802	2.36	39.811	2.79	416.889	0.17	4365.158	0.00
0.040	0.00	0.417	0.22	4.365	2.63	45.709	2.60	478.630	0.05	5011.872	0.00
0.046	0.00	0.479	0.25	5.012	2.91	52.481	2.43	549.541	0.00	5754.399	0.00
0.052	0.00	0.550	0.29	5.754	3.20	60.256	2.25	630.957	0.00	6806.934	0.00
0.060	0.00	0.631	0.32	6.607	3.50	69.183	2.07	724.436	0.00	7585.776	0.00
0.069	0.00	0.724	0.36	7.586	3.78	79.433	1.90	831.764	0.00	8709.636	0.00
0.079	0.00	0.832	0.41	8.710	4.03	91.201	1.72	954.993	0.00	10000.000	0.00
0.091	0.00	0.955	0.48	10.000	4.22	104.713	1.55	1096.478	0.00		
0.105	0.00	1.096		11.482		120.226		1258.925	0.00		

Operator notes: