## **CERTIFICATE OF ANALYSIS**

1. SECCO HCSP GROUP JSC

2. Activated Clay Grade 2-4mm Date: 09/10/2020

3. Specification:

Quantity (MT): 44		Standard	Result	
				Ok
Qualified Ratio of	< 2.0 MM	< 1.0 %	0.6	
Particale Size:	>4.0 MM	< 1.0 %	0.2	Ok
Packing Density G/L		750-790	758	Ok
Absorbption Capacity	RH = 20%	> 11.00	11.50	Ok
	RH = 50%	> 26.00	27.50	Ok
	RH = 90%	> 36.00	37.00	Ok
Loss weight on Drying at 180°C		< 5.0	3.50	Ok
Quanlified Ratio of Spherical Particle		> 94.0	95.0	Ok
PH		4.1 – 5.0	4.40	Ok
Specific Resistance		> 4400	5000	Ok
Crushing Strength (N/Grain)		> 30	35	Ok
Moisture Content (%)		< 3	2	Ok
Rate of Friction Loss (%)		< 0.2	0.17	Ok
CaCl2 content		0%	0%	OK
			RESULT	APPROVED

Analysis Result – Pass QC

