

TECHNICAL DATA SHEET

QUALISORB® 628

PHYSICAL AND CHEMICAL PROPERTIES

Structure	Calcined
Color	Tan
Sieve Analysis (Tyler)	
% + 6 Mesh	1.5
% + 20 Mesh	90.0
% + 80 Mesh	99.8
Free Moisture (Typical % H ₂ O).....	0.2
Density:	(lb/ft ³) (g/l)
Dry Bulk.....	25 400
Specific Gravity	2.2
Oil Absorption (Gardner Coleman) % by weight.....	90
Water Absorption (Westinghouse) % by weight	110

CHEMICAL ANALYSIS

SiO ₂	88.5%
Al ₂ O ₃	6.2%
Fe ₂ O ₃	2.4%
CaO	0.6%
MgO	0.5%
Other Oxides.....	1.3%
Loss on Ignition	0.5%

Updated: 10/2010

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All information shown is typical – **NOT TO BE USED FOR SPECIFICATIONS.**
Read appropriate Material Safety Data Sheet before using.
Contact EP Minerals for product specification approval.