

**DICALITE® PERLITE FILTER AIDS**

**DATA SHEET Nr. 8D: Dicalite 4158-O**

**SPECIFICATIONS:**

|                         |                                 |
|-------------------------|---------------------------------|
| MINERALOGICAL .....     | Perlite: Amorphous Silicate     |
| Physical Form .....     | Dry powder                      |
| Particle Shape .....    | Multihedral Plates              |
| Color .....             | White to Off-white              |
| Flowrate (PFRv) .....   | 90 - 165                        |
| Cake density (wet)..... | 11.0 - 13.6 lbs/ft <sup>3</sup> |
| Float .....             | max. 12 (ml/20g)                |

**INHERENT PROPERTIES (NOT PART OF THE PRODUCT SPECIFICATIONS):**

|                            |                     |
|----------------------------|---------------------|
| Moisture content .....     | Lower than 1.7 g%   |
| pH .....                   | min. 5.0 - max. 9.0 |
| Softening point .....      | 900 °C - 1100 °C    |
| Bulk density .....         |                     |
| Alpha quartz content ..... | Lower than 0.1 %    |

**OTHER INFORMATION:**

|                      |                              |
|----------------------|------------------------------|
| Shipping point ..... | Dicalite Europe Ghent        |
| Packaging .....      | Paper bags, big bags or bulk |

FOR FURTHER INFORMATION PLEASE CONTACT YOUR LOCAL DICALITE SALES DISTRICT OR OUR TECHNICAL SERVICE REPRESENTATIVE AT TEL. +32-9-250.95.50.

|                               |  |                       |                        |
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| Nr.: QF-15.05.8D<br>Page: 1/1 | Date: 26-04-2017<br>Revised: 3 Updated: 23/06/09 | Written by: SHEQ-Mgr. | Reviewed by: SHEQ-Mgr. |
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