

## **Technical Data Sheet**

additives@laviosa.com

Performance Additives Special applications

## BARITE

|                                      | BARITE               |             |
|--------------------------------------|----------------------|-------------|
| Chemical-physical characteristics (t | ypical value):       |             |
| Total free moisture                  | [%]                  | max 1       |
| Specific weight                      | [g/cm <sup>3</sup> ] | min 4,2     |
| Wet residue on 200 mesh              | [%]                  | 1,5 - 3     |
| Wet residue on 325 mesh              | [%]                  | 10 - 15     |
| Fann viscosity (OCMA DFCP-3)         | [cps]                | max 125     |
| Fann viscosity (75%)                 | [cps]                | max 70      |
| Beaten volume                        | [ml/g]               | 0,37 – 0,51 |
| Chemical analysis (typical)          | [%]                  |             |
| BaSO <sub>4</sub>                    | 90 -95               |             |
| SrO                                  | max 2                |             |
| SiO <sub>2</sub>                     | max 4                |             |
| Fe <sub>2</sub> O <sub>3</sub>       | max 4                |             |

## **Technical assistance**

Our technical department and area sales managers are at your disposal for any question concerning the use of our products.

Rev01 October 2022

linformation given in this bulletin is based on the state of our knowledge at the date of publication and are believed to be accurate, but do not constitute any engagement or warranty from our part. Buyers and users should make their own assessments under their own conditions and for their own requirements. Information may be changed without any notice. For mandatory characteristics and performance please refer to our Sale Specifications.



Laviosa Chimica Mineraria SpA - Italy Laviosa Sanayi ve Ticaret Ltd Sti - Turkey Laviosa France sas - France Laviosa India Pvt Ltd - India