



**PRODUCT INFO  
& DATASHEET**

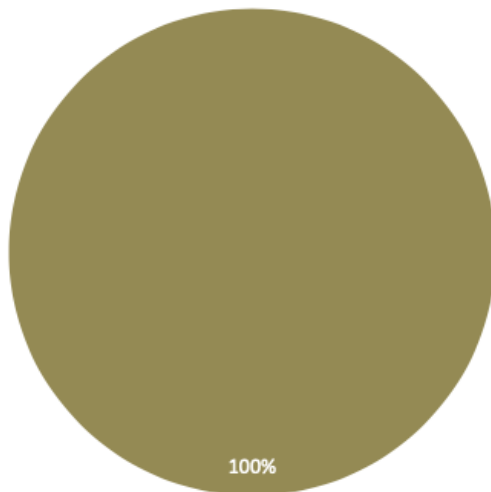
**SICOFLOR® SSB M9 100% DA EC 1.5**  
*Special substrate blend suitable for agricultural / multiple crops*  
**Type 20.**  
*Item Code 113693 - Made in Estonia*

06/2020

**GENERAL INFORMATION**

Item description : SICOFLOR® SSB M9 100% DA EC 1.5  
 Item number : 113693  
 Purpose : Special substrate blend suitable for agricultural / multiple crops

**BULKY RAW MATERIALS**



- Black peat milled
- White peat milled
- White peat block
- Compost
- Cocos Product
- Bark
- Non Peat
- Clay
- Mineral
- Sand
- Perlite
- Vermiculite
- Cork
- Others
- Woodfibre

**CHEMICAL PROPERTIES**

|                       |       |      |     |     |     |     |              |
|-----------------------|-------|------|-----|-----|-----|-----|--------------|
| pH (1:1.5):           | 5.8   |      |     |     |     |     |              |
| EC (mS/cm 1:1.5):     | 1.5   |      |     |     |     |     |              |
| NPK fertilisers:      | N-tot | P2O5 | K2O | CaO | MgO |     |              |
| Percentages (weight): | 4     | 5    | 8   | 3   | 2   |     | NaCl max. 2% |
| mmol/l:               | 13.1  | 3.2  | 8.5 | 3.0 | 2.4 |     |              |
| Micro elements:       | Fe    | Mn   | Zn  | B   | Cu  | Mo  |              |
| µmol/l:               | 31.0  | 7.4  | 1.2 | 9.8 | 5.7 | 5.1 |              |

**PHYSICAL PROPERTIES**

|                                 |      |           |             |      |          |
|---------------------------------|------|-----------|-------------|------|----------|
| Bulkdensity (kg/m3-EN):         | ~250 | NEN 13040 | Dry weight: | ~135 | kg/m3-EN |
| Dry matter:                     | ~26% | NEN 13040 |             |      |          |
| Organic matter:                 | ~89% | NEN 13039 |             |      |          |
| Moisture content:               | ~46% | NEN 13040 |             |      |          |
| Air content (-10cm):            | ~13% | NEN 13041 |             |      |          |
| Pore volume:                    | ~85% | NEN 13041 |             |      |          |
| Water holding capacity (-10cm): | ~72% | NEN 13041 |             |      |          |

*Figures are approximate values*

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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