

**TC0**

**BASE  
SUBSTRATE  
FINE**

RECIPE NO. **00B1000**

## APPLICATION

Base substrate for self-made substrates, i.e. with slow-release fertilizer (Osmocotes), trace elements, chelated iron, organic plant protection additives or other supplements.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



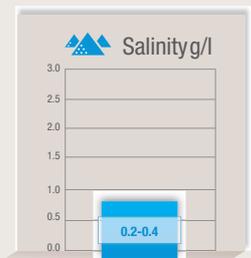
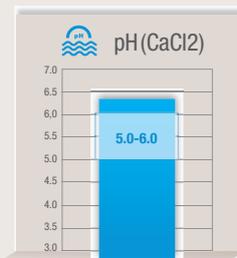
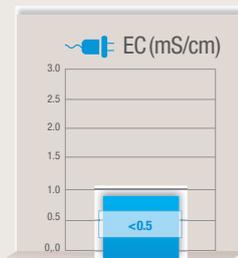
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.3 kg/m <sup>3</sup>
Nitrogen	40 mg/l
Phosphate	20 mg/l
Potassium	30 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

The product has been manufactured with the greatest possible care and is intended for immediate use. Store in a cool and dry place, especially during longer storage, and protect from direct sunlight. If stored properly, no significant chemical changes are to be expected in the first 6 months. High temperatures and high humidity lead to increased microbial substance degradation and volume loss. For long stored substrates, we recommend as a precautionary measure a chemical substrate analysis and, if necessary, a germination test.

If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TCO**

**BASE  
SUBSTRATE  
MEDIUM**

RECIPE NO. **00C1000**

## APPLICATION

Base substrate for self-made substrates, i.e. with slow-release fertilizer (Osmocotes), trace elements, chelated iron, organic plant protection additives or other supplements.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



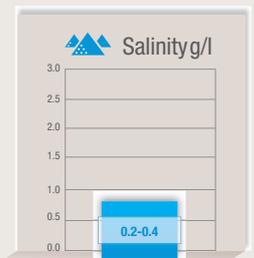
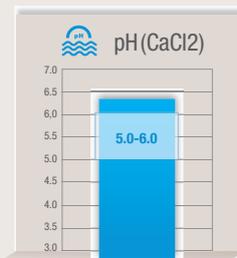
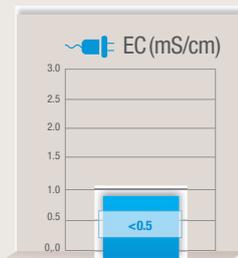
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.3 kg/m <sup>3</sup>
Nitrogen	40 mg/l
Phosphate	20 mg/l
Potassium	30 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



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FROM DIRECT  
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KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
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## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TCO**

**BASE  
SUBSTRATE  
MEDIUM COARSE**

RECIPE NO. **00D1000**

## APPLICATION

Base substrate for self-made substrates, i.e. with slow-release fertilizer (Osmocotes), trace elements, chelated iron, organic plant protection additives or other supplements.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



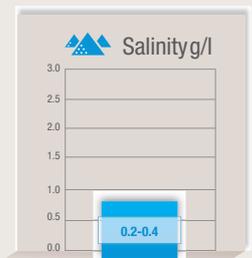
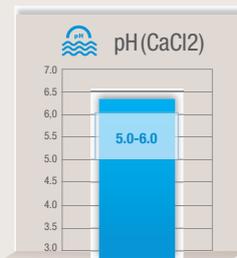
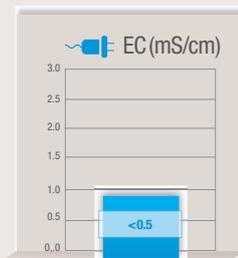
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.3 kg/m <sup>3</sup>
Nitrogen	40 mg/l
Phosphate	20 mg/l
Potassium	30 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



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## DELIVERY OPTIONS

**70 L, 250 L, 300 L, 5,800 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TCO** **BASE  
SUBSTRATE  
COARSE**

RECIPE NO. **00E1000**

## APPLICATION

Base substrate for self-made substrates, i.e. with slow-release fertilizer (Osmocotes), trace elements, chelated iron, organic plant protection additives or other supplements.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



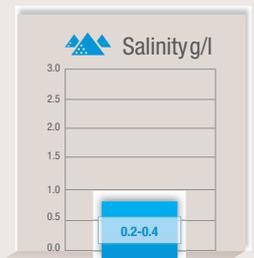
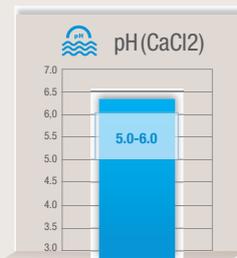
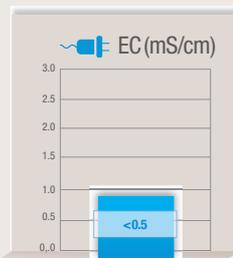
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.3 kg/m <sup>3</sup>
Nitrogen	40 mg/l
Phosphate	20 mg/l
Potassium	30 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



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## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC1**

**PROPAGATION  
SUBSTRATE  
SUPER FINE**

RECIPE NO. **01A1000**

## APPLICATION

White peat based universal substrate with a fine structure for sowing, cuttings and transplanting into pots and bowls.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



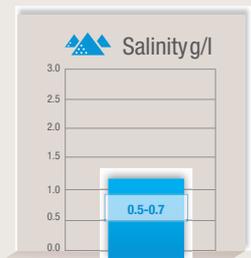
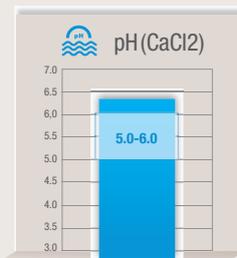
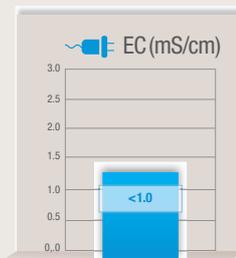
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.8 kg/m <sup>3</sup>
Nitrogen	110 mg/l
Phosphate	130 mg/l
Potassium	150 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



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## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC1**

**PROPAGATION  
SUBSTRATE  
FINE**

RECIPE NO. **01B1000**

## APPLICATION

White peat based universal substrate with a fine structure for sowing, cuttings and transplanting into pots and bowls.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



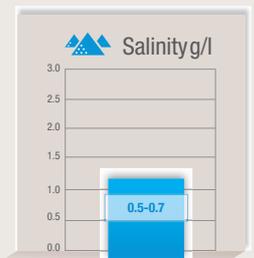
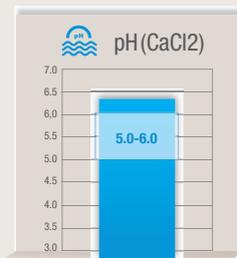
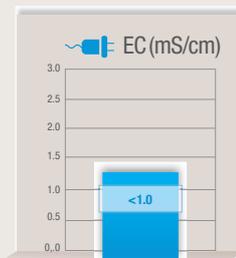
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.8 kg/m <sup>3</sup>
Nitrogen	110 mg/l
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Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



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## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC2**

**POTTING  
SUBSTRATE  
MEDIUM**

RECIPE NO. **02C1000**

## APPLICATION

White peat based universal substrate with a medium structure for ornamental crops, particularly suitable for bedding plants.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



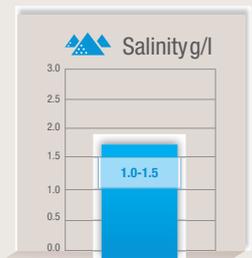
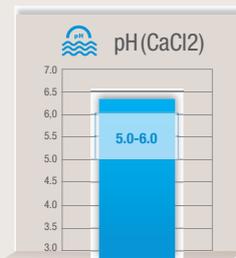
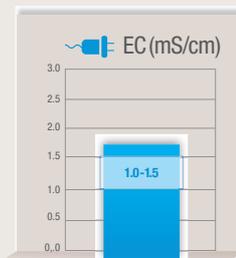
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



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## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC2**

**POTTING  
SUBSTRATE  
MEDIUM**

RECIPE NO. **02C8020**

## APPLICATION

White peat based universal substrate with a medium structure for ornamental crops, particularly suitable for bedding plants.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 80 % Sphagnum White Peat / 20 % Sphagnum Black Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



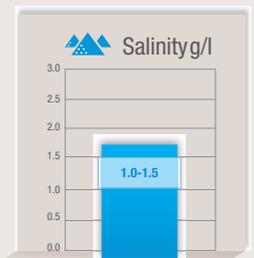
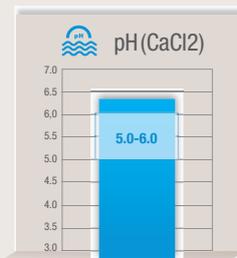
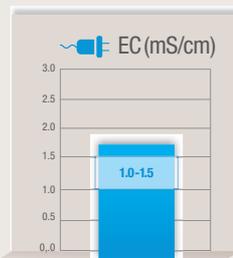
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



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LIMITS:  
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## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,000 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

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**TERRACULT.COM**

**TC2**

**POTTING  
SUBSTRATE  
MEDIUM**

RECIPE NO. **02C5050**

## APPLICATION

White peat based universal substrate with a medium structure for ornamental crops, particularly suitable for bedding plants.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 50 % Sphagnum White Peat / 50 % Sphagnum Black Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



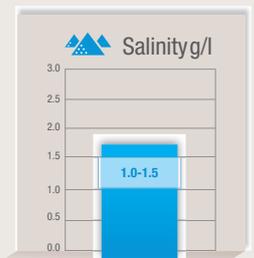
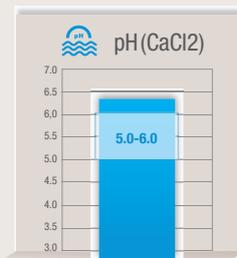
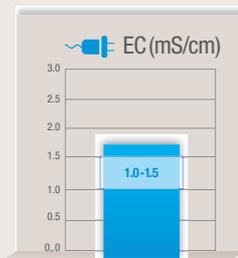
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

The product has been manufactured with the greatest possible care and is intended for immediate use. Store in a cool and dry place, especially during longer storage, and protect from direct sunlight. If stored properly, no significant chemical changes are to be expected in the first 6 months. High temperatures and high humidity lead to increased microbial substance degradation and volume loss. For long stored substrates, we recommend as a precautionary measure a chemical substrate analysis and, if necessary, a germination test.

If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

**70 L, 4,000 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC3**

**UNIVERSAL SUBSTRATE  
WITH CLAY  
MEDIUM**

RECIPE NO. **03C1000 B07**

## APPLICATION

White peat based, medium-structured all-rounder with an addition of clay for potted plants, bedding and balcony plants, Primula, Viola and foliage plants. Bentonite clay powder considerably improves the nutrient and water availability.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat / 7 kg Betonite

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



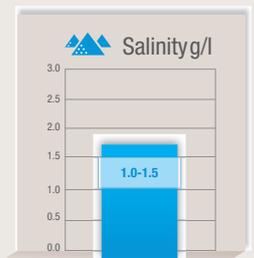
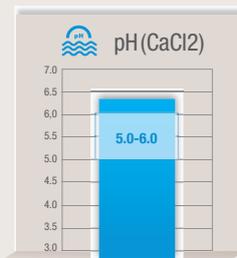
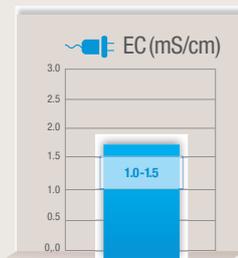
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

The product has been manufactured with the greatest possible care and is intended for immediate use. Store in a cool and dry place, especially during longer storage, and protect from direct sunlight. If stored properly, no significant chemical changes are to be expected in the first 6 months. High temperatures and high humidity lead to increased microbial substance degradation and volume loss. For long stored substrates, we recommend as a precautionary measure a chemical substrate analysis and, if necessary, a germination test.

If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC3**

**UNIVERSAL SUBSTRATE  
WITH CLAY  
MEDIUM**

RECIPE NO. **03C8020 B07**

## APPLICATION

White peat based, medium-structured all-rounder with an addition of clay for potted plants, bedding and balcony plants, Primula, Viola and foliage plants. Bentonite clay powder considerably improves the nutrient and water availability.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

**Composition: 80 % Sphagnum White Peat / 20 % Sphagnum Black Peat / 7 kg Betonite**

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



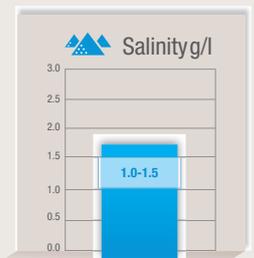
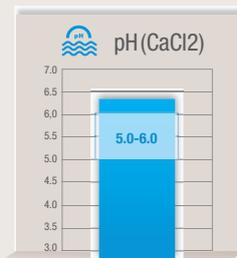
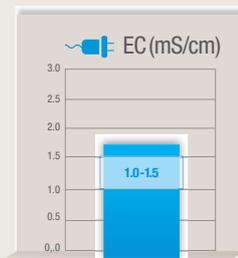
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
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\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
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## DELIVERY OPTIONS

**70 L, 250 L, 300 L, 5,000 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC3**

**UNIVERSAL SUBSTRATE  
WITH CLAY  
MEDIUM**

RECIPE NO. **03C5050 B07**

## APPLICATION

White peat based, medium-structured all-rounder with an addition of clay for potted plants, bedding and balcony plants, Primula, Viola and foliage plants. Bentonite clay powder considerably improves the nutrient and water availability.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

**Composition: 50 % Sphagnum White Peat / 50 % Sphagnum Black Peat / 7 kg Betonite**

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



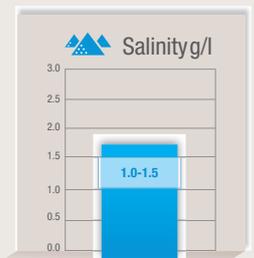
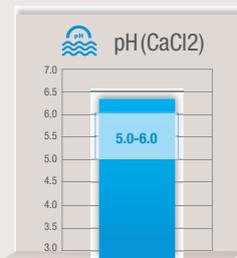
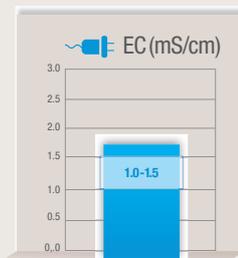
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
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## DELIVERY OPTIONS

**70 L, 4,000 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC4**

**TRAY  
SUBSTRATE  
SUPER FINE**

RECIPE NO. **04A8020**

## APPLICATION

Fine-structured mixture of white peat / black peat for growing vegetables, ornamental plants and perennials in trays or plugs. Has a good water holding capacity and nutrient buffer.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

**Composition: 80 % Sphagnum White Peat / 20 % Sphagnum Black Peat**

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



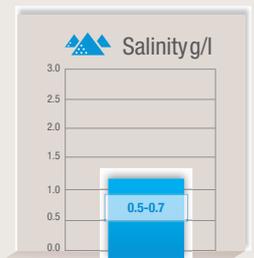
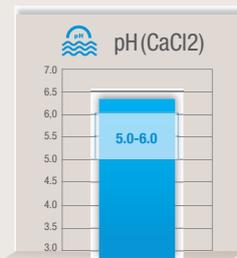
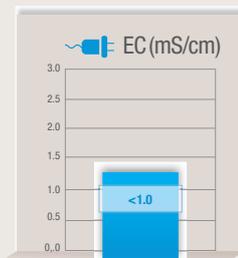
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

**Chemical properties at the time of manufacture**

NPK 14-16-18 + Microelements*	0.8 kg/m <sup>3</sup>
Nitrogen	110 mg/l
Phosphate	130 mg/l
Potassium	150 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



KEEP AWAY  
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SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
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If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

**70 L, 250 L, 300 L, 5,000 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC4**

**TRAY  
SUBSTRATE  
SUPER FINE**

RECIPE NO. **04A3070**

## APPLICATION

Finely structured mixture of predominantly humic black peat and white peat for the cultivation of vegetables in trays with small cells. Very good water holding capacity and nutrient buffer.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

**Composition: 30 % Sphagnum White Peat / 70 % Sphagnum Black Peat**

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



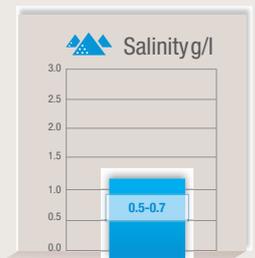
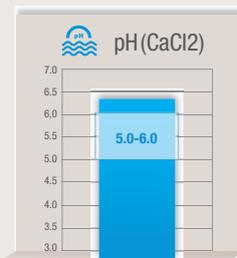
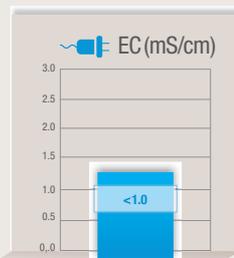
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.8 kg/m <sup>3</sup>
Nitrogen	110 mg/l
Phosphate	130 mg/l
Potassium	150 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
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## DELIVERY OPTIONS

**70 L, 4,000 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC4**

**TRAY  
SUBSTRATE  
SUPER FINE**

RECIPE NO. **04A5050**

## APPLICATION

Fine-structured mixture of white peat / black peat for growing vegetables, ornamental plants and perennials in trays or plugs. Has a good water holding capacity and nutrient buffer.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

**Composition: 50 % Sphagnum White Peat / 50 % Sphagnum Black Peat**

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



Wetting agent - improved water absorption

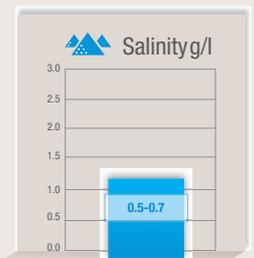
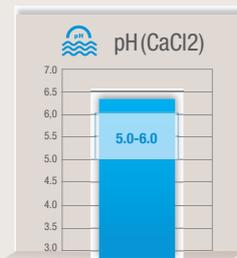
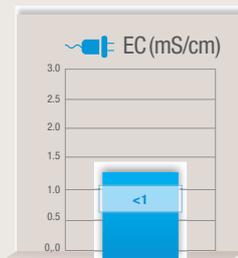


## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.8 kg/m <sup>3</sup>
Nitrogen	110 mg/l
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Potassium	150 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



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## DELIVERY OPTIONS

**70 L, 4,000 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC5**

**POTTING  
SUBSTRATE  
MEDIUM COARSE**

RECIPE NO. **05D1000**

## APPLICATION

White peat based potting substrate with a medium structure for plants that demand high air and water capacity, i.e. New Guinea Impatiens, Begonia, Hibiscus and foliage plants.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



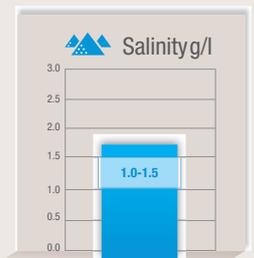
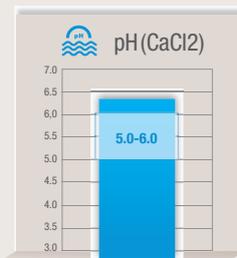
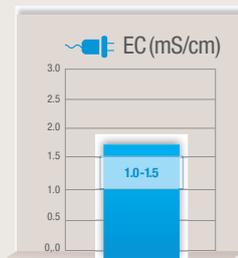
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



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## DELIVERY OPTIONS

**70 L, 250 L, 300 L, 5,800 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC5**

**POTTING  
SUBSTRATE  
MEDIUM COARSE**

RECIPE NO. **05D8020**

## APPLICATION

White peat based potting substrate with a medium structure for plants that demand high air and water capacity, i.e. New Guinea Impatiens, Begonia, Hibiscus and foliage plants.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 80 % Sphagnum White Peat / 20 % Sphagnum Black Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



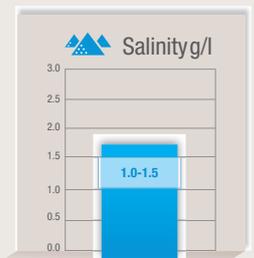
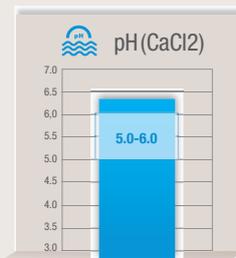
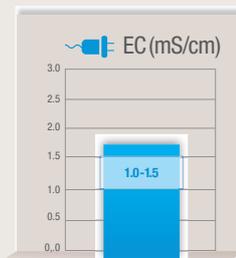
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
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Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



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## DELIVERY OPTIONS

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The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC6**

**POTTING SUBSTRATE  
WITH GRANULATED CLAY  
MEDIUM COARSE**

RECIPE NO. **06D1000 B07**

**APPLICATION**

The high-quality clay granulate significantly improves the water and nutrient retention and effectively increases the buffering of the pH and the nutrients.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

**PHYSICAL CHARACTERISTICS**

Composition: 100 % Sphagnum White Peat / 7 kg Betonite

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



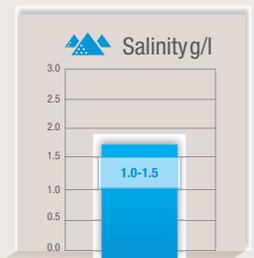
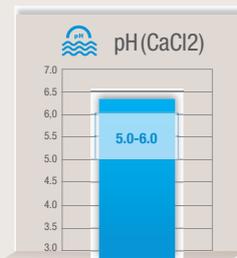
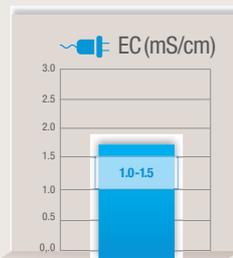
Wetting agent - improved water absorption

**CHEMICAL CHARACTERISTICS**

**Chemical properties at the time of manufacture**

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

**NOTES ON STORAGE**



KEEP AWAY FROM DIRECT SUNLIGHT!



KEEP DRY!



TEMPERATURE LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

The product has been manufactured with the greatest possible care and is intended for immediate use. Store in a cool and dry place, especially during longer storage, and protect from direct sunlight. If stored properly, no significant chemical changes are to be expected in the first 6 months. High temperatures and high humidity lead to increased microbial substance degradation and volume loss. For long stored substrates, we recommend as a precautionary measure a chemical substrate analysis and, if necessary, a germination test.

If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

**DELIVERY OPTIONS**

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC6**

**POTTING SUBSTRATE  
WITH GRANULATED CLAY  
MEDIUM COARSE**

RECIPE NO. **05C8020 C20**

**APPLICATION**

The high-quality clay granulate significantly improves the water and nutrient retention and effectively increases the buffering of the pH and the nutrients.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

**PHYSICAL CHARACTERISTICS**

**Composition: 80 % Sphagnum White Peat / 20 % Sphagnum Black Peat / 20 kg Clay**

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



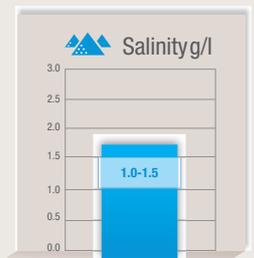
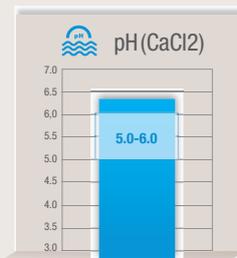
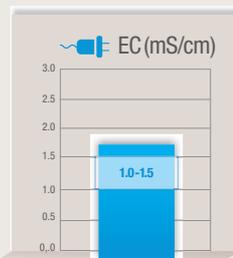
Wetting agent - improved water absorption

**CHEMICAL CHARACTERISTICS**

**Chemical properties at the time of manufacture**

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

**NOTES ON STORAGE**



KEEP AWAY FROM DIRECT SUNLIGHT!



KEEP DRY!



TEMPERATURE LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

The product has been manufactured with the greatest possible care and is intended for immediate use. Store in a cool and dry place, especially during longer storage, and protect from direct sunlight. If stored properly, no significant chemical changes are to be expected in the first 6 months. High temperatures and high humidity lead to increased microbial substance degradation and volume loss. For long stored substrates, we recommend as a precautionary measure a chemical substrate analysis and, if necessary, a germination test.

If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

**DELIVERY OPTIONS**

**70 L, 250 L, 300 L, 5,000 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC7**

**CONTAINER SUBSTRATE  
WITH CLAY  
COARSE**

RECIPE NO. **07F1000 B07**

**APPLICATION**

Coarse-structured substrate based on white peat or as a mixture of white peat and black peat with a high-value clay granulate designed for perennials, shrubs, trees and mother plants in containers for longer cultivation times.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**
- TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**
- CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

**PHYSICAL CHARACTERISTICS**

Composition: 100 % Sphagnum White Peat / 7 kg Betonite

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



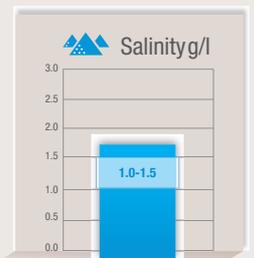
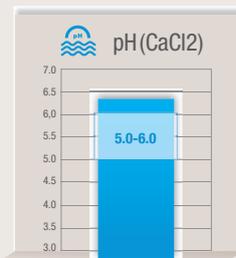
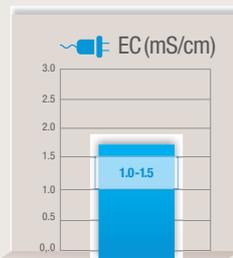
Wetting agent - improved water absorption

**CHEMICAL CHARACTERISTICS**

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

**NOTES ON STORAGE**



KEEP AWAY FROM DIRECT SUNLIGHT!



KEEP DRY!



TEMPERATURE LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

The product has been manufactured with the greatest possible care and is intended for immediate use. Store in a cool and dry place, especially during longer storage, and protect from direct sunlight. If stored properly, no significant chemical changes are to be expected in the first 6 months. High temperatures and high humidity lead to increased microbial substance degradation and volume loss. For long stored substrates, we recommend as a precautionary measure a chemical substrate analysis and, if necessary, a germination test.

If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

**DELIVERY OPTIONS**

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC7**

**CONTAINER SUBSTRATE  
WITH CLAY  
COARSE**

RECIPE NO. **07F1000 C20**

## APPLICATION

Coarse-structured substrate based on white peat or as a mixture of white peat and black peat with a high-value clay granulate designed for perennials, shrubs, trees and mother plants in containers for longer cultivation times.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat / 20 kg Clay

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



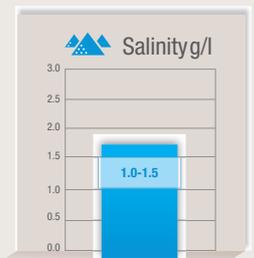
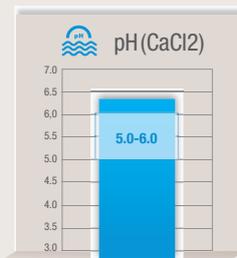
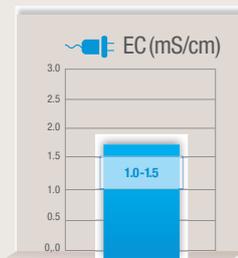
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

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If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,000 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC8**

**GREEN PLANTS  
SUBSTRATE  
COARSE**

RECIPE NO. **08F1000**

## APPLICATION

Well-structured white peat substrate with a high structure stability and improved drainage capability for ideal growth conditions of root-sensitive crops, i.e. Anthurium, Spathiphyllum and ferns.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



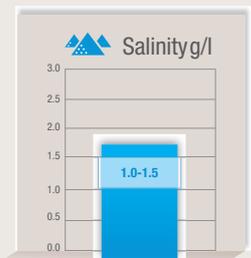
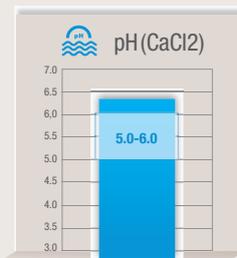
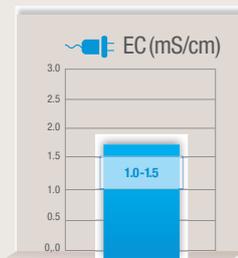
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
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MAX. 20 °C / 68 °F

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If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC8**

**GREEN PLANTS  
SUBSTRATE  
EXTRA COARSE**

RECIPE NO. **08E1000**

## APPLICATION

Well-structured white peat substrate with a high structure stability and improved drainage capability for ideal growth conditions of root-sensitive crops, i.e. Anthurium, Spathiphyllum and ferns.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **> 13 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



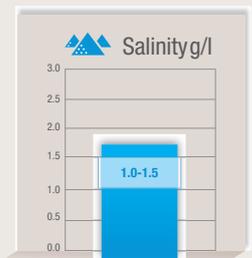
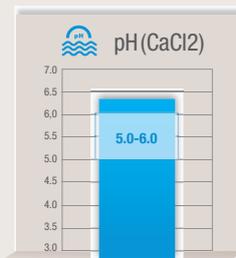
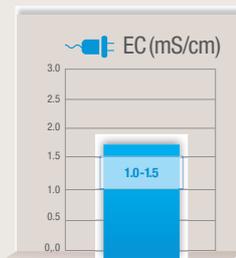
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



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SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

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## DELIVERY OPTIONS

250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC9**

**RHODO-, AZALEA-, ERICACEA-  
SUBSTRATE  
FINE**

RECIPE NO. **09B1000**

## APPLICATION

White peat substrate with a low pH value for acidophilic crops, i.e. Azalea, Calluna, Ericaceae and Camellia. Depending on the stage of plant development there are different structures available.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



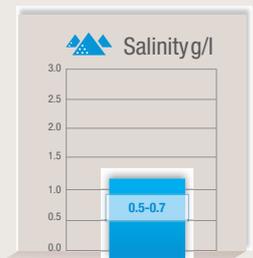
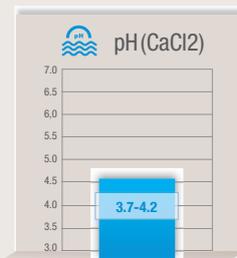
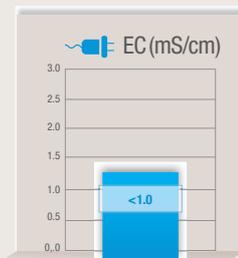
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.8 kg/m <sup>3</sup>
Nitrogen	110 mg/l
Phosphate	130 mg/l
Potassium	150 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



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SUNLIGHT!



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If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC9**

**RHODO-, AZALEA-, ERICACEA-  
SUBSTRATE  
MEDIUM**

RECIPE NO. **09C1000**

## APPLICATION

White peat substrate with a low pH value for acidophilic crops, i.e. Azalea, Calluna, Ericaceae and Camellia. Depending on the stage of plant development there are different structures available.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

**Composition: 100 % Sphagnum White Peat**

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



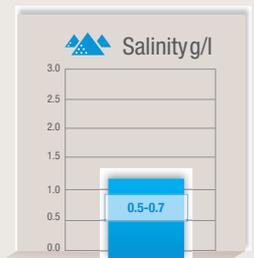
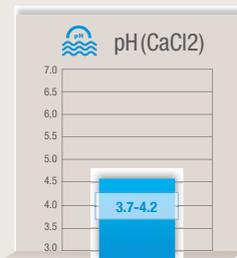
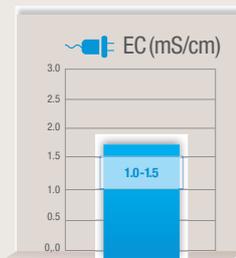
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

**Chemical properties at the time of manufacture**

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
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MAX. 20 °C / 68 °F

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If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

**70 L, 250 L, 300 L, 5,800 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC10** **SUBSTRATE  
FOR CUTTINGS  
SUPER FINE**

RECIPE NO. **10A1000 P10**

## APPLICATION

White peat based cutting substrate with a fine structure and perlite to improve the air capacity and drainage for ideal root formation.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 90 % Sphagnum White Peat / 10 % Perlite

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



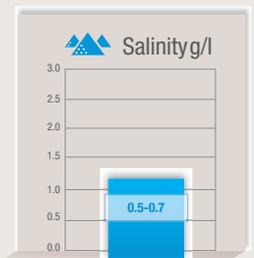
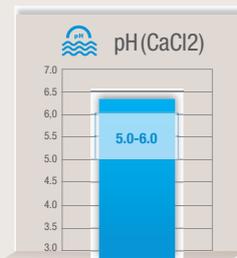
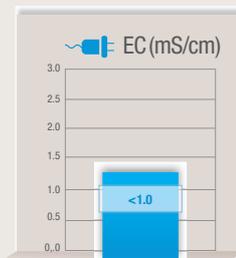
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.8 kg/m <sup>3</sup>
Nitrogen	110 mg/l
Phosphate	130 mg/l
Potassium	150 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V."

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

The product has been manufactured with the greatest possible care and is intended for immediate use. Store in a cool and dry place, especially during longer storage, and protect from direct sunlight. If stored properly, no significant chemical changes are to be expected in the first 6 months. High temperatures and high humidity lead to increased microbial substance degradation and volume loss. For long stored substrates, we recommend as a precautionary measure a chemical substrate analysis and, if necessary, a germination test.

If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

70 L, 250 L, 300 L, 5,000 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC11**

**BLUEBERRY  
SUBSTRATE  
COARSE FIBROUS**

RECIPE NO. **11E1000**

## APPLICATION

Extra coarse white peat structure, structurally stable with a high air and water holding capacity, especially suitable for blueberry crops.

- TC BLUE**   
  **TC BLUE SPECIAL**   
  **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**   
  **5-8 cm**   
  **9-12 cm**   
  **12-14 cm**  
 **CONTAINER**   
  **1-3 L**   
  **3-5 L**   
  **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 80 % Sphagnum White Peat / 20 % Sphagnum Black Peat

- SUPER FINE**   
  **FINE**   
  **MEDIUM**   
  **MEDIUM COARSE**   
  **COARSE**   
  **EXTRA COARSE**   
  **COARSE FIBROUS**



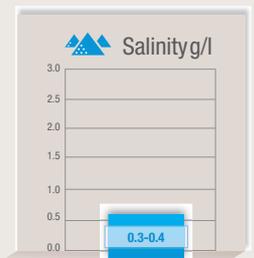
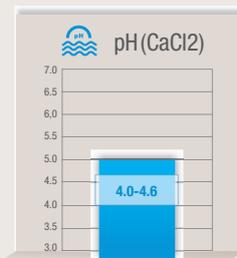
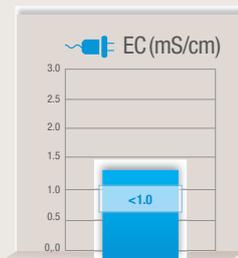
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.5 kg/m <sup>3</sup>
Nitrogen	70 mg/l
Phosphate	80 mg/l
Potassium	90 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



KEEP AWAY  
FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

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If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

250 L, 300 L, 5,000 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC12**

**BERRY  
SUBSTRATE  
EXTRA COARSE**

RECIPE NO. **12E1000**

## APPLICATION

Extra coarse white peat structure, structurally stable with a high air and water holding capacity, especially suitable for strawberries, raspberries and blackberries crops.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 100 % Sphagnum White Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



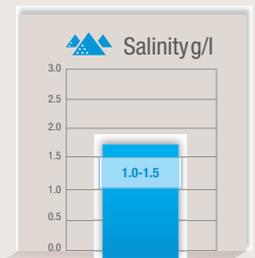
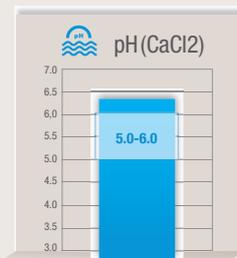
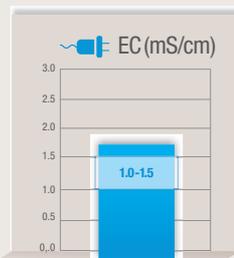
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	1.2 kg/m <sup>3</sup>
Nitrogen	170 mg/l
Phosphate	190 mg/l
Potassium	220 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



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FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

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If you have any questions about the product, please contact us at [service@terracult.com](mailto:service@terracult.com)

## DELIVERY OPTIONS

250 L, 300 L, 5,800 L

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**

**TC13**

**BLOCKING  
SUBSTRATE  
SUPER FINE**

RECIPE NO. **13A2080B07**

## APPLICATION

White peat based universal substrate with a fine structure for sowing, cuttings and transplanting into pots and bowls.

- TC BLUE**     **TC BLUE SPECIAL**     **CUSTOMER REQUEST**  
 **TRAYS / POT SIZE**     **5-8 cm**     **9-12 cm**     **12-14 cm**  
 **CONTAINER**     **1-3 L**     **3-5 L**     **> 5 L**

## PHYSICAL CHARACTERISTICS

Composition: 20 % Sphagnum White Peat / 80 % Sphagnum Black Peat

- SUPER FINE**     **FINE**     **MEDIUM**     **MEDIUM COARSE**     **COARSE**     **EXTRA COARSE**     **COARSE FIBROUS**



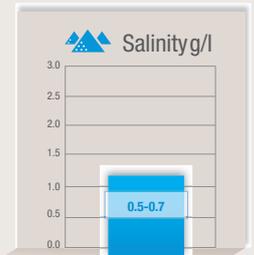
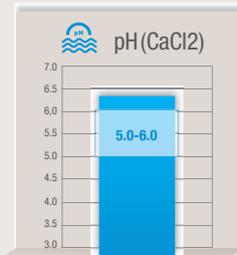
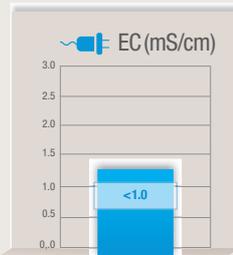
Wetting agent - improved water absorption

## CHEMICAL CHARACTERISTICS

### Chemical properties at the time of manufacture

NPK 14-16-18 + Microelements*	0.8 kg/m <sup>3</sup>
Nitrogen	110 mg/l
Phosphate	130 mg/l
Potassium	140 mg/l

\* Magnesium, Boron, Molybdenum, Copper, Iron as Iron-Chelate, Manganese, Zinc. Fluctuations in the chemical properties are within the permissible tolerance range.



Fluctuation range according to quality regulations for substrates of the "Gütegemeinschaft Substrate für Pflanzen e.V.".

## NOTES ON STORAGE



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FROM DIRECT  
SUNLIGHT!



KEEP DRY!



TEMPERATURE  
LIMITS:  
MIN. 0 °C / 32 °F  
MAX. 20 °C / 68 °F

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## DELIVERY OPTIONS

**70 L, 5,000 L**

The availability of the package size depends on the constitution (e.g. weight) of the substrate mix.

For more information please visit us at

**TERRACULT.COM**