



Discover the **Green** in ASB **Greenworld**





Natural Raw Materials

- ✓ Priority use of local raw materials
- ✓ Reduced peat consumption by more than 50% (3.5 million m² restoration of peatlands)
- ✓ Suitable for organic farming according to EC regulations

Sustainable Production

- ✓ Reduced energy consumption
- ✓ Use of renewable energy
- ✓ Short transport due to local production

Sustainable Packaging

- ✓ Use of less plastic material
- ✓ Use of recycling material
- ✓ Optimized packaging material – as little as possible, as much as necessary



The new BIO/ Organic fertilizer generation!

Sustainable content – sustainable packaging:

100% natural

- ✓ Organic fertilizer
- ✓ Local raw materials











Packaging with 50% less:

- ✓ Logistic volume
- ✓ Waste
- ✓ Carbon footprint

5L Benefit box –

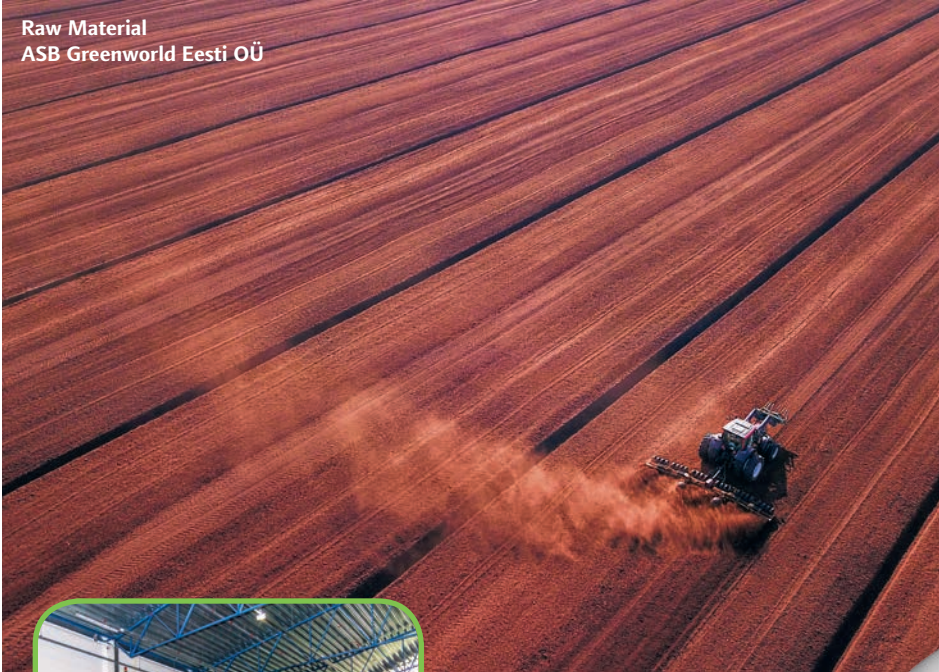
price advantage compared to
single bottle

Product Range 2019

Content	Brand	Product	Picture (similar)	Purpose of application	Working time	Packaging Unit:	Pcs. per Pal.	ASB-Art.-No.	EAN-Code
5 L	ASB GREENWORLD TOP QUALITY „Soils“	Potting Soil – Universal potting soil for all indoor and outdoor plants. Ideal for all foliage and flowering plants. Ready-to-use enhanced with fertilizer and Perlite minerales. Stimulates healthy, strong growth.		Indoor / Outdoor	Jan. – Dec.	330 pcs / EP	330	EP: 313472	Single-Unit: 4008557000364 EP: 4008557000395
10 L	ASB GREENWORLD TOP QUALITY „Soils“	Potting Soil – Universal potting soil for all indoor and outdoor plants. Ideal for all foliage and flowering plants. Ready-to-use enhanced with fertilizer and Perlite minerales. Stimulates healthy, strong growth.		Indoor / Outdoor	Jan. – Dec.	48 packs à 5 pcs / EP	240	313476	Single-Unit: 4008557000418 EP: 4008557000432
20 L	ASB GREENWORLD TOP QUALITY „Soils“	Potting Soil – Universal potting soil for all indoor and outdoor plants. Ideal for all foliage and flowering plants. Ready-to-use enhanced with fertilizer and Perlite minerales. Stimulates healthy, strong growth.		Indoor / Outdoor	Jan. – Dec.	144 pcs / EP	144	313494	Single-Unit: 4008557000463 EP: 4008557000470
45 L	ASB GREENWORLD TOP QUALITY „Soils“	Potting Soil – Universal potting soil for all indoor and outdoor plants. Ideal for all foliage and flowering plants. Ready-to-use enhanced with fertilizer and Perlite minerales. Stimulates healthy, strong growth.		Indoor / Outdoor	Jan. – Dec.	54 pcs / EP	54	313497	Single Unit: 4008557000487 EP: 4008557000494
40 L	ASB GREENWORLD TOP QUALITY „Soils“	Balcony & Geranium Soil – Special mix for all balcony plants. For geraniums and all other balcony and pot plants. Plus extra-slow release fertiliser and growth-enhancing clay minerals. Guarantees strong growth and rich, glorious bloom.		Outdoor	Jan. – Dec.	60 pcs / EP	60	313463	Single-Unit: 4008557000272 EP: 4008557000289
70 L	ASB GREENWORLD TOP QUALITY „Soils“	Planting Soil – For planting and maintaining shrubs, bushes and flowers.		Outdoor	Feb. – Oct.	36 pcs / EP	36	313469	Single-Unit: 4008557000340 CHP Palette: 4008557000357
10 L	ASB GREENWORLD TOP QUALITY „Soils“	Growing & Herbs Soil – Growing soil for all plants. Ready-to-use fertilizer growing soil for sowing and pecking all plants, especially kitchen herbs and vegetables.		Indoor / Outdoor	Jan. – Dec.	48 packs à 5 pcs / EP	240	313500	Single-Unit: 4008557000500 EP: 4008557000524
5 L	ASB GREENWORLD TOP QUALITY „Soils“	Orchid Soil – Special substrate, respiration active. Rich in structure, the ready-to-use substrate have a high air capacity due to the chunky pieces of bark. In addition the perlite supports quick and improved root development.		Indoor	Jan. – Dez.	330 pcs / EP	330	313693	Single-Unit: 4008557001309 EP: 4008557001323
40 L	ASB GREENWORLD TOP QUALITY „Soils“	Rhododendron & Hydrangea Soil – Specialist soil for acid loving plants. Ready to use mix for rhododendron, azalea, heather, hydrangea or conifers. With high humous content, loosens heavy soil and holds moisture.		Outdoor	March – Sept.	60 pcs / EP	60	313465	Single-Unit: 4008557000296 EP: 4008557000302
40 L	ASB GREENWORLD TOP QUALITY „Soils“	Lawn Top Dressing Soil – Designed especially for sowing new lawns or for lawn repair. Ready to use. With sand for better drainage. Aids grass seed germination. High organic matter content improves the retention of water and nutrients.		Outdoor	March – Oct.	60 pcs / EP	60	313467	Single-Unit: 4008557000319 EP: 4008557000326
60 L	ASB GREENWORLD TOP QUALITY „Soils“	Garden Peat – Fiber-rich, natural soil conditioner. Loosens heavy soil without additives, saves the moisture. Ideal also for rhododendrons and other moorland plants.		Outdoor	March – June Sept. – Nov.	42 pcs / EP	42	313730	Single-Unit: 4008557001699 EP: 4008557001705

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40 L	ASB GREENWORLD TOP QUALITY „Soils“	Potting Soil without Peat – Made from natural, regional raw materials. Ready to use with organic starter fertilizer for potting and re-potting of all kind of plants.		Indoor / Outdoor	Jan. – Dec.	60 pcs / EP	60	313728	Single-Unit: 4008557001675 EP: 4008557001682
30 St.	ASB GREENWORLD TOP QUALITY „Fertilizer“	Universal Fertilizer Sticks 10-5-7 + 2% – All purpose fertilizer sticks. Long-lasting nutrient supply with trace elements. Easy to use: You don't have to take care on fertilization for at least 3 months. Fertilizer spikes decompose steadily and slowly.		Indoor	Jan. – Dec.	280 Tray á 25 Blister / EP	7000	Tray: 313525 EP: 313526	Single-Unit: 4008557000753 Tray: 4008557000760 EP: 4008557000777
2,5 kg	ASB GREENWORLD TOP QUALITY „Fertilizer“ -> expected to be available: January / Feb.	Rose & Bloom Fertilizer 13-9-16 +3%Mg – Fertilizer granules for ornamental plants. Mineral NPK fertilizer with magnesium. Specially formulated to the nutrient requirement of roses and all other ornamental plants. Quick-action for strong growth and luscious flowering.		Outdoor	March – Sept.	240 pcs / EP 4 pcs / Carton	240	Carton: 313512 EP: 313513	Single-Unit: 4008557000630 Carton: 4008557000647 EP: 4008557000654
2,5 kg	ASB GREENWORLD TOP QUALITY „Fertilizer“ -> expected to be available: January / Feb.	Rhododendron & Hydrangea Fertilizer 10-5-7 +2% – Fertilizer granules for acid loving plants. Mineral NPK fertilizer with magnesium. For strong growth and magnificent flowering of rhododendrons, heathers and all other bog plants.		Outdoor	March – Sept.	240 pcs / EP 4 pcs / Carton	240	Carton: 313521 EP: 313522	Single-Unit: 4008557000722 Carton: 4008557000739 EP: 4008557000746
2,5 kg	ASB GREENWORLD TOP QUALITY „Fertilizer“ -> expected to be available: January / Feb.	Conifer & Hedge Fertilizer 10-5-7 +2% – Fertilizer granules for conifers and evergreens. High quality mineral NPK fertilizer with magnesium. Continual feed and protection from needle browning on all conifers.		Outdoor	March – Sept.	240 pcs / EP 4 pcs / Carton	240	Carton: 313518 EP: 313519	Single-Unit: 4008557000692 Carton: 4008557000708 EP: 4008557000715
2,5 kg	ASB GREENWORLD TOP QUALITY „Fertilizer“ -> expected to be available: January / Feb.	Longterm Lawn Fertilizer 10-5-7 +2% – Slow release granules for lush green. With immediate and slow-release action. Turns your lawn green and strong. Consistent nutrient feed as and when required. With extra iron for a healthy dark green.		Outdoor	Feb. – Oct.	240 pcs / EP 4 pcs / Carton	240	Carton: 313515 EP: 313516	Single-Unit: 4008557000661 Carton: 4008557000678 EP: 4008557000685
1 L	ASB GREENWORLD TOP QUALITY „Fertilizer“	Universal Liquid Fertilizer 6-4-5 – Concentrated plant food with trace elements. For healthy growth and magnificent flowering of all plants. Nutrient combination from nursery experience, with all important trace elements. Quick-action while watering.		Indoor / Outdoor	Jan. – Dec.	100 cartons á 6 pcs / EP	600	Carton: 313504 EP: 313505	Single-Unit: 4008557000555 Carton: 4008557000562 EP: 4008557000579
60 L	ASB GREENWORLD PRICE ENTRY „Bark“	Greenworld Bark – Bark 0/40 mm. Inhibits weed growth, supports humification. Protects against dehydration and frost.		Outdoor	Jan. – Dec.	45 pcs / EP	45	313507	Single-Unit: 4008557000586 EP: 4008557000593
20 L	ASB GREENWORLD PRICE ENTRY „Soil“	Greenworld Potting Soil – Universal Soil. Proven soil for all foliage and flowering plants. Ready to use with starter fertilizer.		Indoor / Outdoor	Feb. – Okt.	144 pcs / EP	144	313509	Single-Unit: 4008557000616 EP: 4008557000623
45 L	ASB GREENWORLD PRICE ENTRY „Soil“	Greenworld Potting Soil – Universal Soil. Proven soil for all foliage and flowering plants. Ready to use with starter fertilizer.		Indoor / Outdoor	Feb. – Okt.	54 pcs / EP	54	313726	Single-Unit: 4008557001651 EP: 4008557001668

Raw Material
ASB Greenworld Eesti OÜ



Just-in-Time production

on state-of-the-art facilities – customized batch after batch:

- 100 L, 200 L and 250 L small bales
- 5.000 L, 5.800 L or 6.000 L big bale professional mixes or high quality peat moss



Mixing



Big Bale Production

From one professional to another:

Use of excellent raw materials for the production of growing media for professional growers:

- ✓ Continuous quality control of each batch
- ✓ Regular analysis at independent institutions
- ✓ Certified raw materials (RHP, RAL)



Everything from one source – your complete assortment of plant care

✓ **Availability:**

9 plants in Europe and North America operate on approx. 110,000 m² of production facilities and 330.000 m² of storage space for a capacity of approx. 350.000 pallets.

✓ **Annual Capacity:**

- Approx. 1.8 million m³ potting soils and professional substrates
- Approx. 10 million liters of liquid fertilizer
- About 3 million blister cards of fertilizer sticks

Cutting-edge technology of fertilizer production



New mixing equipment



Bottling liquid fertilizer



Fully automatically closing



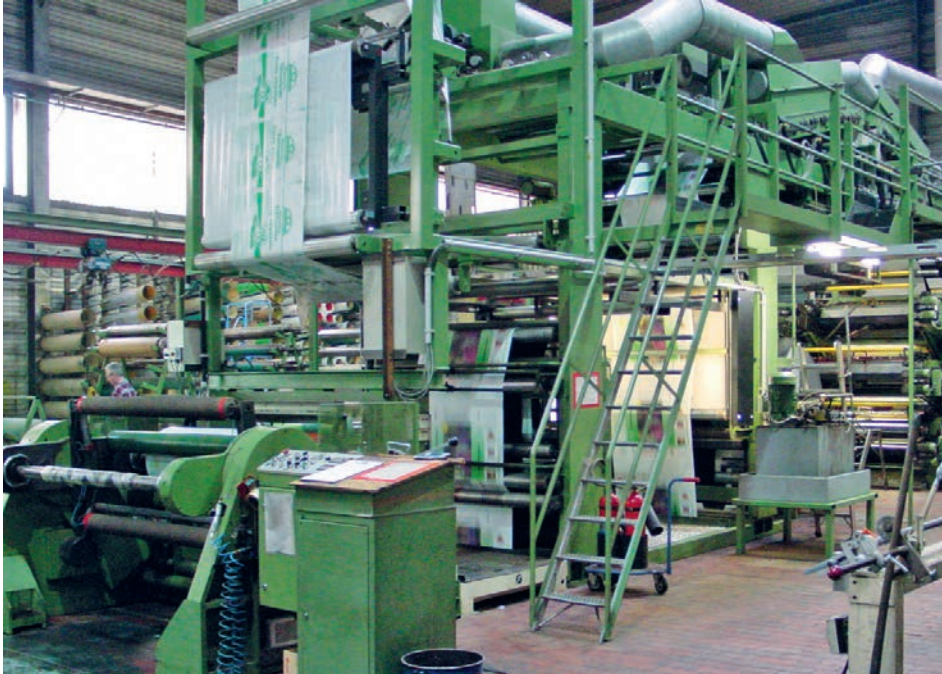
Labelling



Cartoning



Palletising



Everything from a single source – guarantees the highest flexibility and comprehensive service

The ASB plastic plant is based in Neustadt and produces print packaging films for all ASB plants in Europe. The 3-layered co-extruded film enables the use of less plastic with improved tear-resistance.



Private Label

- ✓ Your partner for powerful private label products
- ✓ Decade long know-how for decades in product development
- ✓ Highest flexibility through in house printing of packaging material

Novelty



Conserves resources

- ✓ Local, renewable raw materials
- ✓ Peat-free
- ✓ With organic fertilizer
- ✓ Plus Mycorrhizae – expands root mass

Packaging made of

- ✓ 80% recycling foil
- ✓ Certified by The Blue Angel – Environmental Label Jury of Germany



Germany

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Soil & bark production

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Ⓢ Certified according to ISO 9001

Canada

ASB Greenworld Ltd.

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Samples of ASB product ranges

