



DATA SHEET

TOPLIT Premium

■ DEFINITION

Absorbent litter manufactured from log segments of poplar trees from planted forests and specially selected. The litter is screened, dried at high temperature (500°C at oven inlet), sieved and dust elimination.

■ PRODUCT OBJECTIVE

Top End product to comply with the requirement of tracing origins, absorption and whiteness. The structure of poplar confers elevated absorption capacity.

Toplit Premium is not corrosive for users who autoclave their cages.

■ CHEMICAL AND PHYSICAL PROPERTIES

Elevated absorption: 1 l of litter absorbs 0.7 l of liquid

Absorbs odours naturally

Very low dust content

100% natural product

Ash at 800°C: 0.49%

Apparent density: 150 g/l

Moisture: maximum 10 to 15%

pH: 5.6 ± 0.5

■ MANUFACTURING PROCESS

Sawing >> Bark removed >> Grinding >> Drying >> Sieving >> Packaging

■ PARTICLE SIZE DISTRIBUTION

Screen	1,18 mm	1,6 mm	2,8 mm
Percent retained	Max. 25%	Min. 60%	Max. 1%

Dust (particles passing through a 250 mm sieve): maximum 0.1%

■ PACKAGING

Autoclavable polypropylene sack, 10 kg

Identification of sacks: label with batch No. and manufacturing date

Shelf life: 2 years after manufacture

Shrink-filmed wooden pallet containing 36 sacks: pallet = 100 x 140 cm (base = 80 x 120 cm)

For Toplit Premium-40: shrink-filmed plastic pallet containing 60 boxes: base = 100 x 120 cm

■ OPTIONS

- 10 kGy irradiation with heat-welded double jacket (Toplit Premium-10)

- 40 kGy irradiation, individual sachets, heat-welded double jacket, under vacuum for entry in isolator (Toplit Premium-40)

- Delivery on plastic pallet

- Analysis certificate of contaminants provided every quarter upon request

Comment : Toplit is also available as Toplit Standard (standard poplar litter manufactured from core wood) upon request