





Definition

Absorbent selected bedding of natural softwood fibers dried and sieved.

Product Objective

SAFE® 3-4 S is an ecological product made from renewable raw materials.

Provides comfort, lightweight and easy to clean cages. Naturally absorbs odors and has not undergone any chemical treatment.

Given its natural character, slight differences compared to the values listed below can happen.

Chemical and Physical Properties

Colour	beige		
Structure	fibrous		SE ST
Average particle size/particle range	2 mm – 4 mm	A AND	
Oxide ash at 850°C, 4 h	~ 0.5 %		
Bulk density	70 g/l – 150 g/l		
pH value (10% suspension)	4.5 - 6.5	121	A 200 19
Size	> 3,55 mm	> 2 mm	> 1,25 mm
Percent retained	max. 5 %	max. 57 %	min. 80 %

Product Presentation

PRODUCT	PACKAGING	CONTROL DATA	IRRADIATION DOSE	STATUT	PRODUCT CODE
SAFE® 3-4 S	Polypropylene bag 12,5 kg wooden pallet of 27 bags (80x120 cm)	No	No	Conventional	D0718P00Z

All beddings are available custom packaging, vacuum packed and ionized upon demand.







www.safe-diets.com



Definition

Absorbent bedding of selected natural poplar wood. Bedding is screened, dried at high temperature, sieved and dust elimination.

Product Objective

SAFE[®] Select is an ecological product made from renewable raw materials. High quality product to a requirement traceability of origin, absorption and whiteness. The structure of poplar confers elevated absorption capacity. SAFE[®] Select is not corrosive for users who autoclave their cages.

Given its natural character, slight differences compared to the values listed below can happen.

Chimical and Physical Properties

Absorbs odors naturally. Very low dust content.100% natural product.

Colour	yellow		
Structure	cubic		A State of the
Average particle size/particle range	3.5 mm – 4.5 mm		
Ash (850° C, 4h)	~ 1%		1 4 1 1 1 1 1
Density	160 g/l – 250 g/l		
pH value	4.5 - 6.5	10 R 10 15 4	- 10 M
Sieve	> 5 mm	> 3,15 mm	> 2 mm
Percent retained	17 % max	60 % - 85 %	90 % min

Product Presentation

PRODUCT	PACKAGING	CONTROL SHEET	IRRADIATION DOSE	ANIMALS STATUS	PRODUCT CODE
SAFE Select	Autoclavable polypropylene of 10 kg wooden pallet of 36 bags (80x120 cm)	No	No	Conventional	D1067P00Z
SAFE Select-10	Double vacuum packed of 10 kg wooden pallet of 36 bags (80x120 cm)	18/1	>10 kilograys	Heteroxenic	D1072P00Z
SAFE Select-25	Double vacuum packed of 10 kg wooden pallet of 36 bags (80x120 cm)	No	> 25 kilograys	Heteroxenic	D1065P00Z



All beddings are available custom packaging, vacuum packed, ionized and certificate control upon demand.

Last updated: April 27th 2018



SAFE[®] Select Fine

Definition

Bedding of selected natural poplar wood fibers dried and sieved carefully.

Product Objective

Not contractual picture

SAFE[®] Select Fine is an ecological product made from renewable raw materials. The structure of poplar confers elevated absorption capacity.

Given its natural character, slight differences compared to the values listed below can happen.

Chemical and Physical Properties

Colour : **yellow** Structure : **cubic** Average particle size/.particle range : **2.5 mm – 3.5 mm** Absorbs odors naturally. Very low dust content Ash (at 850 ° C, 4 h) : ~ 0,5 % Density : 160 g/l - 240 g/l pH-value (10% suspension) : 4.5 - 6.5 100 % natural product

Particles size distribution

The size of the product is distributed as follows :

> 2,5 mm	> 2 mm	> 1,25 mm	> 0,71 mm
25 % - 50 %	60 % - 85 %	min. 90 %	min. 97 %

Packaging

Autoclavable polypropylene sack of 10 kg.

Identification of sacks: label and batch number.

Shrink-filmed wooden pallet containing 36 sacks (base: 80x120 cm).

For SAFE[®] Select Fine R-40: shrink-filmed plastic pallet containing 60 boxes (base 80x 120 cm).

Optional Services

>10 kGy or > 25kGy irradiation with heat-welded jacket (SAFE[®] Select Fine-10 or Select Fine-25).

>40 kGy irradiation, individual sachets, heat-welded double jacket, under vacuum for entry in isolator (SAFE[®] Select Fine R-40).

Analysis certificate of contaminants provided every quarter upon request.

