

Product	Type	Insecticid concentration	Statu of WHO recommendations	Form and Size	Mesh size	Fiber thickness	Bursting strength	Colors	Net/ container 20'	Net/ container 40'	Net/ container 40' HC
Olyset	Permethrin incorporated into polyethylene	20 g/kg ± 3 g/kg	Full Recommendation	<b>Rectangular</b> : Double Size (100 x180 x150 cm), Family Size (130 x 180 x 150 cm), Large Family Size (160 x180 x150 cm), Extra Family Size (180 x 190 x 150 cm)	Not less than 56 holes/inch2	Minimum 150 denier	not less than 350 kPa	Blue, White or Green	Double size: 12,960 Family size: 12,960 Large Family size: 11,280 Extra Family size: 10,080	Double size: 25,920 Family size: 25,920 Large Family size: 21,600 Extra Family size: 20,160	Double size: 30,240 Family size: 30,240 Large Family size: 25,200 Extra Family size: 23,520
Duranet	Alpha-cypermethrin incorporated into 100% High Density Polyethylene Monofilament	0.55%±15% w/w or 250mg/sqm, tolerance ± 20%	Interim (December 2007)	<b>Rectangular</b> : (70 x 150 x 180 cm), (100 x 150 x 180 cm), (130 x 150 x 180 cm), (160 x 150 x 180 cm), (190 x 150 x 180 cm) <b>Circular</b> : (850 x 220 x 56 cm), (1050 x 220 x 56cm), (1250 x 250 x 65 cm).	Minimum 132 complete holes per inch <sup>2</sup> or Minimum 20 complete holes per cm <sup>2</sup>	145 ± 5% deniers	Minimum 450 Kpa for both net material and seams (ISO 13938-2:1999)	White, Blue and Green	from 8,250 to 8,700	from 16,500 to 17,400	from 16,500 to 17,400
Netprotect / Icon Life	Deltamethrin incorporated into polyethylene	1.8 g/kg	Interim (December 2007)	<b>Rectangular</b> : (70 x 180 x 150), (100 x 180 x 150), (130 x 180 x 150 cm), (160 x 180 x 150 cm), (190 x 180 x 150 cm), (190 x 180 x 170 cm) <b>Circular</b> : (850 x 220 x 56 cm), (1050 x 220 x 56 cm), (1250 x 250 x 65 cm)	21 or 31 holes per cm2 136 or 200 holes per inch2	110 ± 5%deniers	Mesh 136 : 375 kPa Mesh 200 : 400 kPa	white, light blue, dark blue, light green, dark green	11,085	22,170	25,126
PermaNet 2.0	Deltamethrin coated on polyester	55 mg/m2 ± 25% The lower limit is 45mg/m2.	Full	<b>All sizes are available but standards are considered as:</b> <b>Rectangular</b> : Small (100 x180 x150 cm), Medium (130 x 180 x 150 cm), Large (160 x180 x150 cm), X-Large (190 x 180 x 150 cm) <b>Circular</b> : Small (850 x 56 x 220 cm), Medium (1056 x 56 x 220 cm), Large (1250 x 65 x 250 cm) <b>Hammock</b> (Length : 240, Depth : 65, Flap : 120 cm)	min 156 holes / inch2	100 et 75 deniers	75 deniers : >=250 kPa 100 deniers : >=350 kPa	White, Yellow, Pink, Khaki, Blue, Dark Blue, Dark Green-A, Dark Green-B, Green Madagascar, Light Brown.	<b>Circular</b> : 9 500 (75 deniers), 6 800 (100 deniers) <b>Rectangular</b> : 14 600 (75 deniers), 12 000 (100 deniers) <b>Hammock</b> : 18 750 (75 deniers), 15 000 (100 deniers)	<b>Circular</b> : 19000 (75 deniers), 13600 (100 deniers) <b>Rectangular</b> : 29 200 (75 deniers), 24 000 (100 deniers) <b>Hammock</b> : 37 500 (75 deniers), 30 000 (100 deniers)	<b>Circular</b> : 21375 (75 deniers), 15300 (100 deniers) <b>Rectangular</b> : 32850 (75 deniers), 27 000 (100 deniers) <b>Hammock</b> : 42200 (75 deniers), 33750 (100 deniers)
PermaNet 2.5	Deltamethrin coated on polyester with strengthened border	2.8 g/kg ± 25%	Interim	<b>Rectangular</b> : Small (100 x180 x150 cm), Medium (130 x 180 x 150 cm), Large (160 x180 x150 cm), X-Large (190 x 180 x 150 cm) <b>Circular</b> : Small (850 x 56 x 220 cm), Medium (1056 x 56 x 220 cm), Large (1250 x 65 x 250 cm)	min 156 holes / inch2	75 deniers	75 deniers : >=250 kPa 100 deniers : >=350 kPa	White, Yellow, Pink, Khaki, Blue, Dark Blue, Dark Green-A, Dark Green-B, Green Madagascar, Light Brown.	<b>Circular</b> : 9 500 (75 deniers), 6 800 (100 deniers) <b>Rectangular</b> : 14 600 (75 deniers), 12 000 (100 deniers) <b>Hammock</b> : 18 750 (75 deniers), 15 000 (100 deniers)	<b>Circular</b> : 19000 (75 deniers), 13600 (100 deniers) <b>Rectangular</b> : 29 200 (75 deniers), 24 000 (100 deniers) <b>Hammock</b> : 37 500 (75 deniers), 30 000 (100 deniers)	<b>Circular</b> : 21375 (75 deniers), 15300 (100 deniers) <b>Rectangular</b> : 32850 (75 deniers), 27 000 (100 deniers) <b>Hammock</b> : 42200 (75 deniers), 33750 (100 deniers)
PermaNet 3.0	Combination of deltamethrin coated on polyester with strengthened border (side panels) and deltamethrin and PBO incorporated into polyethylene (roof)	Deltamethrin: Roof. 4.0 g/kg Sides. 2.8 g/kg PBO Roof. 25 g/kg	Interim	<b>All sizes are available but standards are considered as:</b> <b>Rectangular</b> : 160 x180 x150 cm, 190 x 180 x 150 cm	Side: min 156 holes/inch2 Roof: min 132 holes /inch2	Roof: 100 deniers Sides: 75 deniers	75 deniers - side : >=250 kPa 100 deniers - roof >=400 kPa	White with blue roof	160x180x150 cm : 11,400 pcs 190x180x150 cm : 10,300 pcs	160x180x150 cm : 23,100 pcs 190x180x150 cm : 20,900 pcs	
Interceptor	Alpha-cypermethrin coated on polyester	200 mg/m2	Interim (January 2007) - WHOPEs Phase III in progress	<b>Rectangular</b> : 100 x 180 x 150 cm, 130 x180 x150 cm, 160 x 180 x 150 cm, 160 x 180 x 200 cm, 180 x 190 x 150 cm, 160 x 180 x 200 cm, 180 x 190 x 180 cm, 190 x 180 x 200 cm, 200 x 200 x 180 cm, (180 x 190 x150) <b>Conical</b> : 65 x1250 x 250, 56 x 850 x 220 <b>Rectangular</b> : 70 x 180 x150 cm, 100 x 180 x 150 cm, 130 x180 x150 cm, 160 x 180 x 150 cm, 190 x 180x 150 cm <b>Conical</b> : 850 X 220 X 56 cm, 1050 x 220 x 56 cm, 1250 x 220 x 65 cm <b>Hammock nets</b> : 80 x 160 x 150 cm	154 holes per inch2 24 holes per cm2	100 et 75 deniers	75 deniers : >=250 kPa 100 deniers : >=405 kPa	Blue or white - other colors upon request	From 9 500 to 27 000		From 19 000 to 54 000 From 38 000 to 21 000
DawaPlus 2.0	Deltamethrin coated on polyester	80 mg/m <sup>2</sup>	Interim (August 2009)	<b>Rectangular</b> : 70 x 180 x 150 cm, 100 x 180 x 150 cm, 130 x 180 x 150 cm, 160 x 180 x 150 cm, 190 x 180 x 150 cm <b>Conical</b> : 850 x 220 x 56 cm, 1050 x 220 x 56 cm, 1250 x 250 x 65 cm <b>Others</b> : Available on request.	Minimum 156 holes/inch <sup>2</sup> or 25 holes/cm <sup>2</sup>	75 or 100 deniers	75 deniers : >=250 kPa 100 deniers : >=405 kPa	White, green, blue or others on request	From 10,500, to 24,000	From 21,000 to 48,000	From 24,000 to 60,000
Netprotect / Icon Life	Deltamethrin coated on polyester	75 denier: 1.8g/kg ± 25% 100 denier: 1.4g/kg ± 25%	Full Recommendation	<b>Rectangular</b> : 70 x 180 x 150 cm, 100 x 180 x 150 cm, 130 x 180 x 150 cm, 160 x 180 x 150 cm, 190 x 180 x 150 cm <b>Conical</b> : 850 x 220 x 56 cm, 1050 x 220 x 56 cm, 1250 x 250 x 65 cm <b>Others</b> : Available on request.	24-26 holes/cm <sup>2</sup>	75 and 100 denier	75 denier: >=250Kpa min. 100 denier: >=350Kpa min.	White, green, blue or others on request	From 10,500, to 24,000	From 21,000 to 48,000	From 24,000 to 60,000