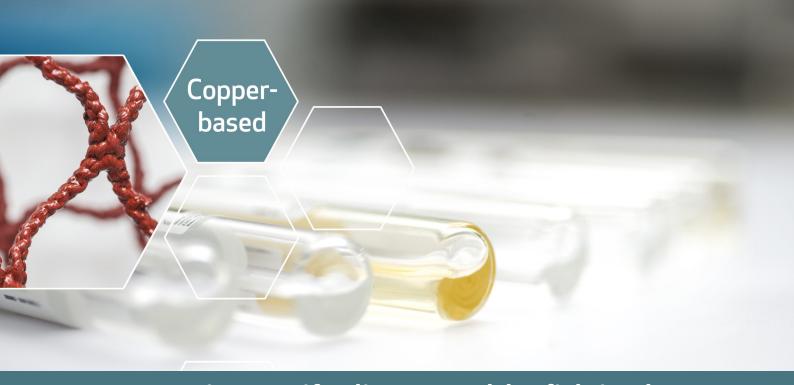


## AQUANET®CCT100PLUS

## PRODUCT DATA SHEET



## Next Generation Antifouling - Healthy fish in clean nets

AquaNet®CCT100PLUS by Steen-Hansen is a water-based antifouling for use on fish farm nets. CCT100PLUS is delivered as a concentrated product for export markets and to be diluted 1:1 (v/v). The active ingredient in CCT100PLUS is Copper oxide. CCT100PLUS give the fish farmer an increased predictability with a more cost efficient product with respect to biological cost, it is safe with regard to HSE, low impact on the environment and delay the need for in-situ cleaning.







- Delivered as concentrate 1:1
- · Reduced operational cost
- Low environmental foot print
- · Delayed need for in-situ cleaning

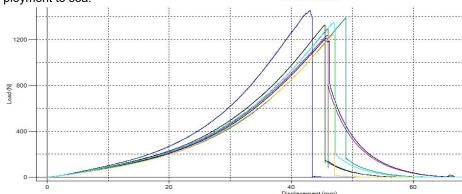


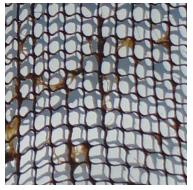
Steen-Hansen AS Hylkjeflaten 44 NO-5109 Hylkje Norway Vat.no: NO 982 775 337 MVA Phone: +47 55 11 62 60 E-mail: post@steen-hansen.no Web: www.steen-hansen.com

## Quality specifications (Ready for use) Quality **Tolerance Target** Specific weight 1,17 g/ml 1,16-1,18 g/ml Dilution 1:1 v/v Colour Dark brown Active substances $Cu_2O$ Viscosity 14 sec/100ml (DIN4) 13-15 sec/100ml (DIN4) 5-30°C >5°C Storage temperature Storage time 6 months 6 months

Applied on net* (Ready for use)		
Quality	Expected	Reference product
Sinking speed in seawater	28,7 seconds	11,5 seconds
Uptake	0,8-1,0 l/kilo net	1,0-1,2 l/kilo net
Drying time	12-24hrs	12-24hrs
Curing time	2 days	2 days
Stiffness	Soft	Soft
In-situ cleaning resistance	Low	Low
Net elasticity	46,4mm ± 0,5	47,5mm ± 0,7
Net breaking strength	1271N ± 46,4	1356N ± 47,5
Weight in seawater	TBA	ТВА

- \* **Note!** Reference product, comparable measurements made on: New nylon with AquaNet Ultra. The applied on net values are measured results in controlled conditions to be used as reference only.
- Real life variations such as application method, drying time, curing time, net type, temperature etc. will produce different results.
- AquaNet CCT100 Plus is a water based antifouling containing biocides and is approved
  for use on aquaculture nets. Dilute 1:1 and stir well. The net must be completely dry before treatment and used nets must be thorougly cleaned before treatment.
- Net must be submerged for 30 minutes while using dipping tank and hung up for drainage before drying. Use Best Practices specific for this product while using vacuum impregnator. Treated net must be completely dry (20-30% rh) before packing and/or deployment to sea.





Treated net 30 days



Efficacy, 98 days



Untreated sample, 98 days

THIS PRODUCT IS NOT DESIGNED FOR HIGH-PRESSURE IN-SITU CLEANING

Graph, elasticity and breakage strength

= non-treated net sample







