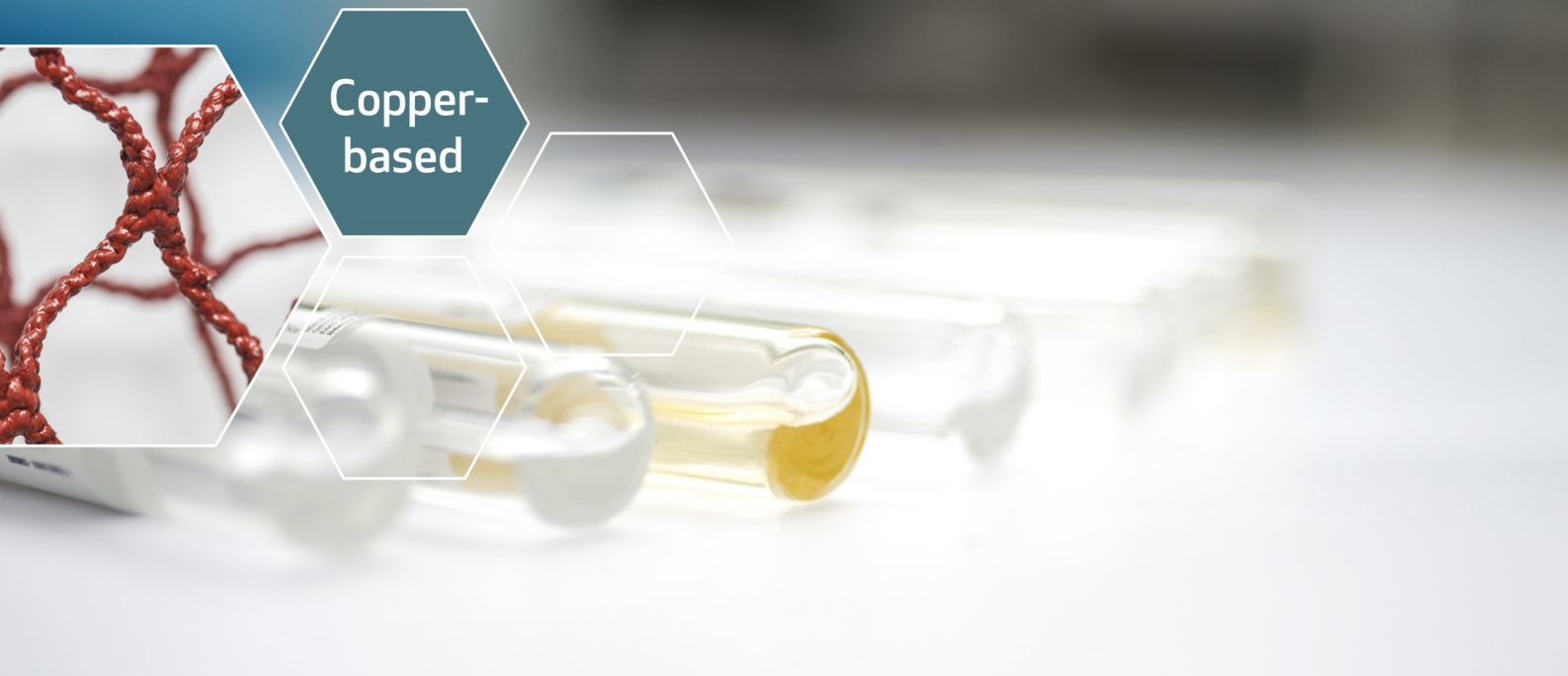




# AquaNet® C50

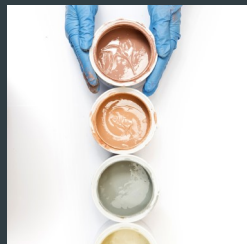
## PRODUCT DATA SHEET



Copper-based

### Next Generation Anti-fouling - Healthy fish in clean nets

**AquaNet C50** is an effective water-based anti-fouling for pen nets used in the aquaculture industry. **AquaNet C50** is a result of 30 years of experience, development and testing carried out in close co-operation with the industry. The product has been specially developed to ensure a good initial result as well as a long-term anti-fouling effect. **AquaNet C50** is tailor-made for fish farming conditions in Norway, UK and the North Sea. Whatever your fouling challenges or net regime, we have a product that will suit your site and operations.



- Activates rapidly when deployed in the sea
- Long-term effect
- Reduced operational costs
- Low environmental footprint
- Increased predictability
- Delays the need for in-situ cleaning



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## Quality specifications

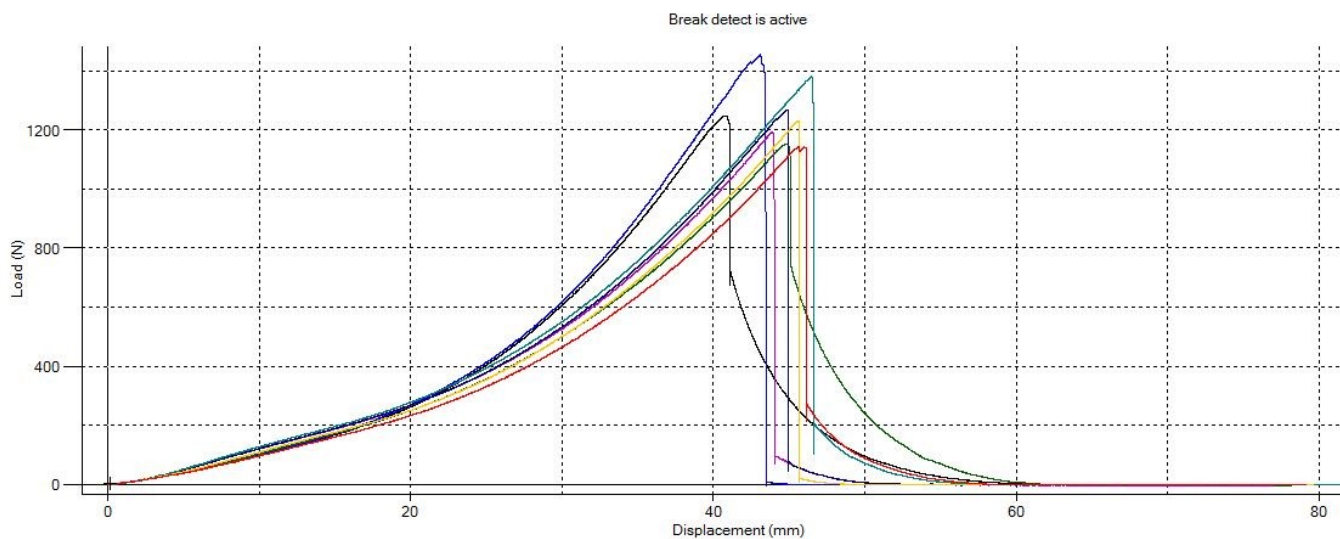
Quality	Target	Tolerance
Specific weight	1,17 g/ml	1,15-1,19 g/ml
Dilution	50%	
Colour	Red	
Active substances	Cu <sub>2</sub> O	
Viscosity	15,5 sec/100ml (DIN4)	15-16 sec/100ml (DIN4)
Storage temperature	>5°C	5-30°C
Storage time	6 months	6 months

## Applied on net\* (ready for use)

Quality	Expected	Reference product
Sinking speed in seawater	20 seconds	11,1 seconds
Uptake	0,9-1,1 l/kilo net	1,0-1,2 l/kilo net
Drying time	12-24 hrs	12-24hrs
Curing time	2 days	2 days
Stiffness	Soft	Soft
In-situ cleaning resistance	Low	Low
Net elasticity	46,8 mm ± 1,0	47,5 mm ± 0,7
Net breaking strength	1229N ± 87,8	1356N ± 47,5
Weight in seawater	TBA	TBA

\*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.

Reference product, comparable measurements made on: Nylon with AquaNet Ultra



Graph, elasticity and breakage strength — = non-treated net sample



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