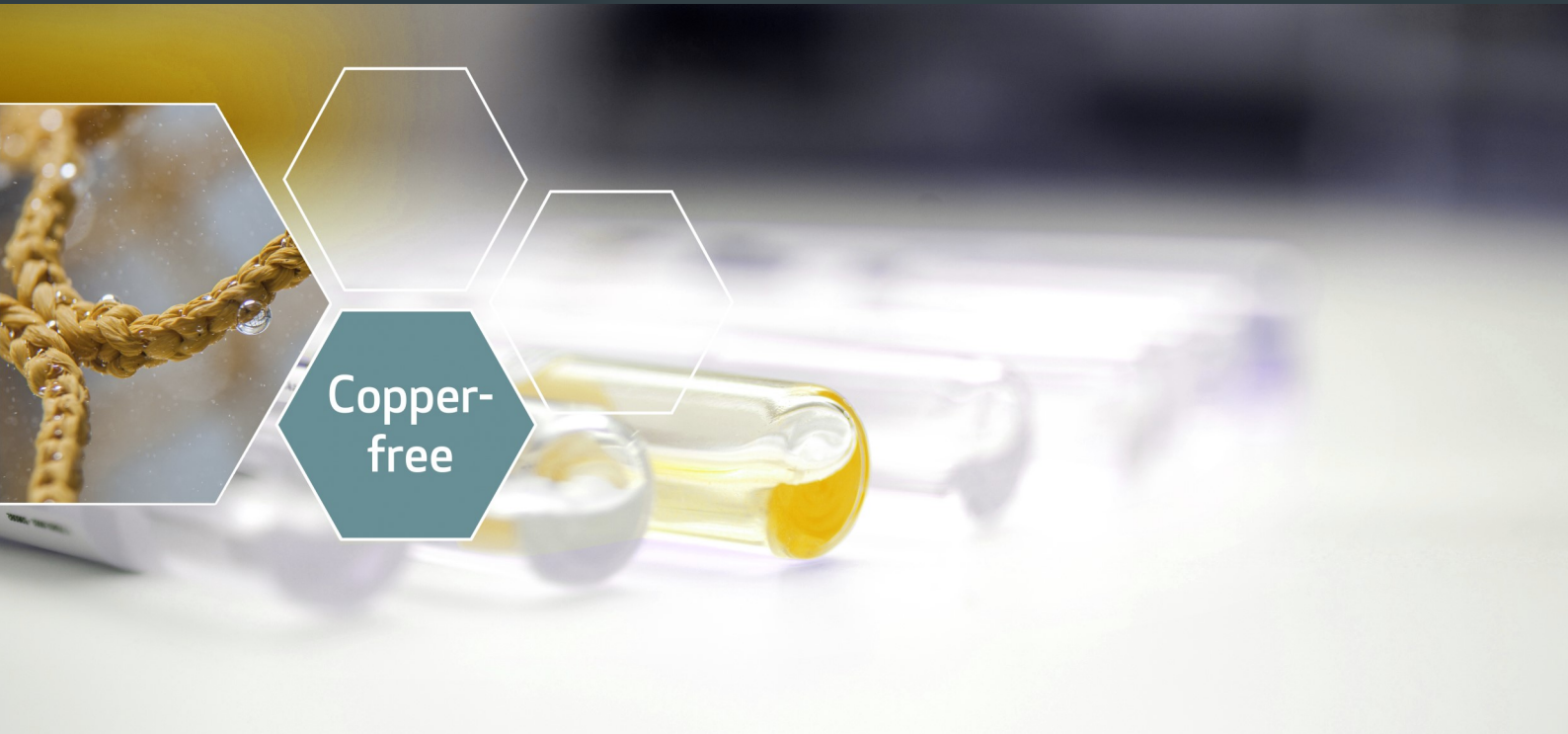




# AQUANET® B30

## PRODUCT DATA SHEET

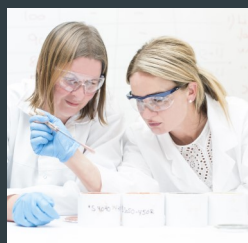


Copper-free

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

AquaNet® B30 from Steen-Hansen is a copper free and water based antifouling for aquaculture and fish farming nets. AquaNet® B30 will be a perfect alternative for the copper based antifouling of today, with expected same efficacy in the sea.

Econea® is a biodegradable biocide with a half-life period of 7-14 hours.



- Copper free
- Contains biodegradable Econea®
- Reduces operational cost
- Less environmental foot print
- Enhanced protection against hydroids



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## Quality specifications

Quality	Target	Tolerances
Specific weight	1,04 g/ml	1,03 - 1,06 g/ml
Dilution	None/Ready for use	
Colour	Ocher yellow	
Active substances	EconeA®, ZnPt	
Viscosity	15-16 sec/100ml (DIN4)	14-17 sec/100ml (DIN4)
Storage temperature	>5°C	5-30°C
Storage time	6 months	6 months

Treated net after 56 days in sea



Efficacy after 91 days in sea



Untreated sample after 91 days in sea



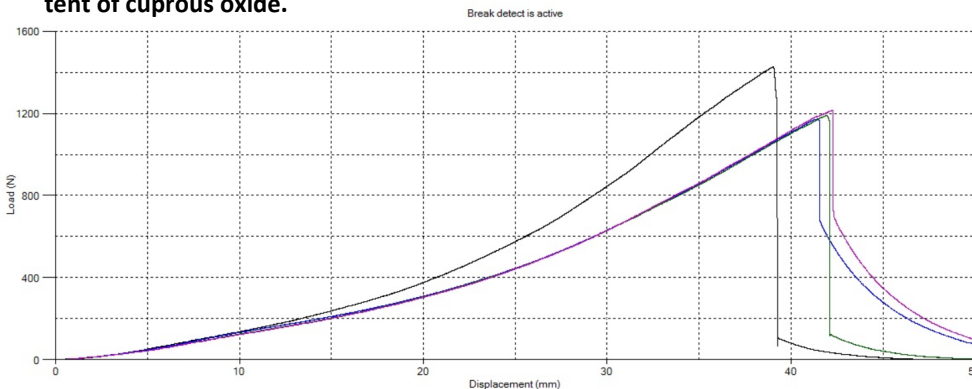
## Påført not\*

Quality	Expected	Reference product
Sinking speed in seawater	>60 seconds	11,1 seconds
Uptake	0,9-1,2 l/kilo net	1,0-1,2 l/kilo net
Drying time	12-24 hrs	12-24 hrs
Curing time	4 days	2 days
Stiffness	Soft	Soft
In-situ cleaning resistance	Low	Low
Net elasticity	41mm	41mm
Net breaking strength	1161N ± 68	1040N ± 41

**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 B30** is a water based antifouling containing biocides and is approved for use on aquaculture nets. It shall not be diluted and stir well before use. The net must be completely dry before treatment and used nets must be thoroughly 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.

**Note!!** The product must not be mixed with antifouling containing cuprous oxide nor applied on used nets with high content of cuprous oxide.



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

Graph, elasticity and breaking  
— = Untreated sample

### PATENT NOTICE

ECONEA® is licensed for use by Steen-Hansen in accordance with the claims in Patents: EP1981340B1; EP2361504B1; US8512763B2; US8841339B2; KR1336930B1; KR995545B1; CN101355877B; CN102524301B; CN1915022B; JP5683617B2; JP5237117B2; JP5116885B2; JP4666914B2 and their corresponding foreign patents.

