

FLEXGARD SUPER C – water based antifouling concentrate

FLEXGARD SUPER C is a water based antifouling treatment for aquaculture nets. FLEXGARD SUPER C is a concentrated product meaning that it offers the possibility of designing your own antifouling by diluting the concentrate to your own specifications. The high solids content allows you to add more active material and encapsulate the fibers better than with traditional antifouling. FLEXGARD SUPER C treated nets promote good fish health by maintaining clean cage nets which ensure a good supply of oxygenated water and elimination of wastes from the cage area. At the same time the treatment reduces the operational and service costs due to a reduction in fouling.

- **Provides extended working life in sea**
- **Resists marine growth including barnacles and mussels and protects net against mechanical cleaning**
- **Excellent adhesion to all net types – nylon, PE, dyneema**
- **Friendly to the environment, by employing a polymeric resin matrix for controlled leach rate FLEXGARD SUPER C is able to employ lower copper loading than most competitive products ensuring less copper released to the environment**





USE DIRECTIONS:

FLEXGARD SUPER C antifouling is supplied in 1041 liter IBC's and 190 liter drums and is must be diluted before use. Dilute minimum 50% and up to 100% depending on conditions and desired efficacy.

(100 L FLEXGARD SUPER C + 100 L water)

In the case of very small mesh netting (max. 12 mm) it may be advisable to dilute the product another 10 and 15 % by volume with water depending on net type.

APPLICATION

Nets should be treated by submersion in the FLEXGARD SUPER C antifouling in a dip tank of a size suitable to accommodate net and treatment for a minimum of twenty minutes. Nets can also be treated in a vacuum bag type net treating machine following the manufacturer's instructions.

Drying

Nets may be hung to dry or dried on a net wheel or drying tower. Drying time will depend on the ambient conditions but may be accelerated by the use of forced warm air where available. Providing for maximum circulation of air around and through the net will also decrease drying time. Nets should be protected from exposure to rain while being dipped and until fully dried. Under optimal conditions drying should be accomplished in 8 to 12 hours.

Once nets are dry they may be less flexible than before treatment.

Storage

FLEXGARD antifouling should not be stored in steel, iron or aluminum containers; it is recommended that stainless steel or plastic be used for all storage. Undiluted FLEXGARD antifouling can be stored for at least 6 months when kept in a tightly closed container in a cool dry location.

PROTECT FROM FREEZING TEMPERATURES AT ALL TIMES.

TECHNICAL INFORMATION

Composition:	Copper based active/in a polymeric matrix
Applied to:	Nylon/Polyester/Dyneema
Specific gravity:	1,4681-1.4754
Solid content w/w:	49.50% ± 0.5% wt
Viscosity:	5500-6500 cps (Brookfield #4 spindle @ 20 rpm)

For answers to specific questions or situations please contact us.