

PRODUCT DESCRIPTION

Offers exceptional protection for a full season against all types of fouling including slime. Minimal build up due to self polishing technology.

- * Effective against all forms of fouling including slime.
 - * New Activator technology provides exceptional protection for a full season.
 - * Solvent free and low odour ensuring a cleaner working environment.
- Read the leaflet in the pack for more details and instructions on usage of this product.

PRODUCT INFORMATION

Colour	Activator codes: YBA903 - Dover White, YBA953 - Red, YBA973 - Light Blue, YBA993 - Black. Base codes: YBA980 - Dover White, YBA982 - Red, YBA981 - Light Blue, YBA984 - Black.
Finish	Matt
Specific Gravity	2.0
Volume Solids	37%
Mix Ratio	2.5 (Base): 1(Activator) by volume
Typical Shelf Life	2 yrs
VOC (As Supplied)	84 g/ltr
Unit Size	2.0 Lt

DRYING/OVERCOATING INFORMATION

	Drying			
	5°C	15°C	23°C	35°C
Immersion	2days	16hrs	5hrs	2hrs
Pot Life	24hrs	8hrs	4hrs	2hrs

Note:Max. Immersion Times are as follows: 5-35°C - Indefinite

Overcoated By	Overcoating Substrate Temperature							
	5°C		15°C		23°C		35°C	
	Min	Max	Min	Max	Min	Max	Min	Max
Micron Optima	7hrs	2wks	5hrs	2wks	4hrs	2wks	3hrs	2wks

APPLICATION AND USE

Preparation

PREVIOUSLY ANTIFOULED SURFACE:
In Good Condition: Rinse with fresh water and allow to dry. Wet sand with 120-220 grade paper. If old antifouling is incompatible or unknown, seal with Primocon.
In Poor Condition: Remove with Interstrip.
PRIMING: All preparation for bare substrates is covered on the appropriate primer labels.
BARE GRP: Gelshield 200 for osmosis protection, or Primocon.
STEEL/IRON: Interprotect or Primocon.
LEAD: Etch Primer followed by Interprotect or Primocon.
BARE WOOD: Preserve, if required, with Intertox. Prime with Interprotect or Primocon.

Method

Apply 2 coats per season on the hull. 3 coats are required on the leading and trailing edges, waterline, rudder and keel. This is important for best performance. Ideally, leave a small amount of paint unmixed if needed for pad areas. Alternatively, if a small amount of paint is left in the can, it is possible to use this up to 2 weeks after mixing by adding enough water and vigorously stirring to make it suitable for brush application.

Hints

Mixing Stir or shake individual components thoroughly. Slowly pour Activator into the Antifouling stirring continuously with a flat bladed knife or stirring stick. Leave to stand for 10 minutes for air bubbles to disperse.

Cleaner Clean equipment immediately after painting, using freshwater. Once paint has dried: YTA085 Thinners No.3

Roller High density foam roller is recommended for best application.

Other To prevent premature failure, ensure correct amount of paint is applied using the coverage as a guide. Take care to apply all the paint calculated even if it means applying an extra coat. It is important for performance to apply the correct thickness. True colour will develop after immersion.

Some Important Points	DO NOT SPRAY. Pad areas should not be painted immediately prior to launch. Do not use in wet or humid conditions. Should it rain during or immediately after application, the coating must be exposed to dry conditions for at least 24 hours before immersion. In cold conditions, <10°C , 48 hours is recommended. Protect from frost.
Compatibility/Substrates	GRP, Wood, Steel/Iron, Lead. Do not use on Aluminium/Alloy or Zinc sprayed metals. Can be applied direct over most tin-free solvent-based antifoulings.
Number of Coats	2-3 by brush/roller
Coverage	(Theoretical) - 9.25 (m ² /lt) (Practical) - 8.30 (m ² /lt)
Recommended DFT	40 microns dry
Recommended WFT	109 microns wet
Application Methods	Brush, Roller

TRANSPORTATION, STORAGE AND SAFETY INFORMATION

Storage

GENERAL INFORMATION:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Micron Optima to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/40°F and 35°C/95°F. Keep out of direct sunlight.

TRANSPORTATION:

Micron Optima should be kept in securely closed containers during transport and storage.

Safety

GENERAL: Contains biocides. Antifoulings should only be wet sanded. Never dry sand or burn-off old antifoulings. Read the label safety section for Health and Safety Information, also available from our Technical Help Line.

DISPOSAL: Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.

Remainders of Micron Optima cannot be disposed of through the municipal waste route or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.

IMPORTANT NOTES

The information given in this sheet is not intended to be exhaustive. Any person using the product without first making further written enquiries as to the suitability of the product for the intended purpose does so at their own risk and we can accept no responsibility for the performance of the product or for any loss or damage (other than death or personal or injury resulting from negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

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Ref: 05000031
Issue Date: 5-Jul-2005
Supersedes: 13-Feb-2003