

## **MEGGABOOST**

### **CARBON DE-POLARISING CLEANING SOLVENT**

#### General Description

MEGGABOOST is a unique product, which is the result of a considerable amount of research coupled with practical tests in marine service and in industry, and is the subject of World Patents, being the basis of AYRODEV PROCESS I.

Its main functions are:

- 1) It dissolves oil and grease without damaging insulation or old varnish.
- 2) Its surface-active ingredient physically displaces water, which is then removed by evaporation.
- 3) It depolarises and activates carbon deposits, making them easy to flush out.

#### Application

When MEGGABOOST comes into contact with the winding contamination, the oily deposit is loosened up, a reaction takes place and as a result the water is lifted and an electrostatic negative charge develops, which first neutralises the positively charged carbon particles which then become negatively charged. As a result all carbon particles become mutually self-repellent, resulting in rapid breakdown of the carbon deposits into a suspension, which must be flushed out with MEGGAWASH.

MEGGABOOST forms the basis of AYRODEV PROCESS I and as such must be handled with understanding. Ventilation must be provided when operating in confined spaces, not only to provide good evaporation of water and MEGGABOOST, but also to ensure that there is no air displacement by volatiles.

Due to the reaction of MEGGABOOST all carbon brushes must be removed and protected from any contact with the product.

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**NOTE:** Due to the introduction of improvements from time to time the right is reserved to supply products that may differ slightly from those illustrated or described in this publication.

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