

## TO WHOM IT MAY CONCERN March 2014

sh 2014

Unitor Product that Allows Compliance with Maritime Labour Convention (MLC) 2006: Title 3; Guideline B3.1 – Accommodation and recreational facilities; Guideline B3.1.2 – Ventilation; Ventilation 2(b) - Disinfection

The Convention states:

B3.1.2; 2(b) All air conditioning systems should be designed to facilitate easy cleaning and disinfection to prevent or control the spread of disease.

The following UNITOR products allow compliance with this MLC requirement:

- > 743466 WSS DUCT AIR TREATMENT block 2 kg
- > 764417 WSS DUCT AIR TREATMENT block 4 kg

The above UNITOR product/s (two sizes) have excellent antimicrobial properties and control bacteria, mold and replication of certain viruses such as H1N1. They will:

- > Inhibit mold, fungi and yeast growth.
- > Sanitise bacteria including legionella pneumophila, staphylococcus aureus, pseudomonas aeruginosa) and compliant with BS EN 1040:2005 quantitative suspension test.
- ➤ Inhibit the influenza A/PR/8 virus subtype H1N1 replication
- > Sanitise of the entire air conditioning system, including both the air passing through the system; and the AHU, ducts and diffusers as well as the rooms being supplied with the air.

The active ingredient of the UNITOR DUCT AIR TREATMENT is Australian tea tree oil. The tea tree oil inour products are from a Certified Australian planation and every batch is analysed to confirm it is in compliance with the ISO 4730 (Oil of Melaleuca, terpinen-4-ol type (tea tree oil)). The tea tree oil is pharmaceutical grade quality.

Our products are manufactured with strong quality control using only fresh tea tree oil, batch numbers on products and have a Best Before date.

UNITOR products have a reputation for being high quality products that work. The UNITOR DUCT AIR TREATMENT will control mold, bacteria and replication of some viruses in the most challenging conditions of high temperature and humidity. It is used by many shipping companies and oil and gas production rigs and vessels with excellent results.

On behalf of Wilhelmsen Ships Service AS Svenn Jacobsen, Technical Product Manager, Refrigeration

