

# ECOSOLUT<sup>®</sup> 24

## World Class Tank Cleaner

## Highlights

- ▶ Significantly reduce the total cost of cleaning
- ▶ Complete your cleaning more quickly
- ▶ Require fewer chemicals on board your vessels
- ▶ Achieve better cleaning results

ECOSOLUT 24 offers wide-ranging effectiveness and has been proven in commercial use with a variety of leading shipping companies, delivering superior results to leading competitor products.

This effective performance in practice reflects strong competitor analysis in laboratory tests.

## Effective For

- ▶ Vegetable Oils
- ▶ ULSD (Ultra-low-sulfur diesel)
- ▶ Gas oil
- ▶ Kerosene
- ▶ HCB (Hydrocracker Bottoms)
- ▶ LAO (Linear Alpha Olefins)
- ▶ FAME (Fatty Acid Methyl Ester)
- ▶ PTO (Pitch Tall Oil)

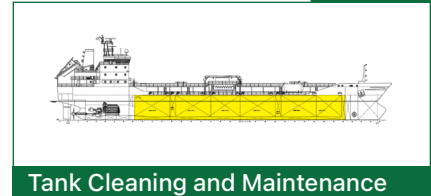
## Proven to Outperform Competitor Products on Challenging Jobs

- ▶ Performs better than major competitors on board as well as in laboratory tests
- ▶ Used in very low dilutions
- ▶ Effective at a range of temperatures
- ▶ Performance optimised at 60°C
- ▶ Equally effective in fresh and seawater
- ▶ pH neutral and safe to handle and transport
- ▶ No "aggressive" cleaning additives or solvents
- ▶ Leaves no residue, no secondary cleaning required

Use on board vessels of leading companies has led to dramatic improvements in efficiency and considerable reductions (>40%) in total cleaning costs.

Laboratory tests indicate considerable benefits over existing "market-leading" products.

### USAGE AREAS



### PACKAGING



### APPROVALS



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### What Our Clients Say

ECOSOLUT 24 is making a difference to our clients. Here are some comments from on board vessels using ECOSOLUT 24:

*"Very Good result to remove residual HC!"*

*"Very Good result in this Zinc tank which in the past has always proved difficult to remove residual HC - Clear wall wash sample."*

*"ECOSOLUT 24 performed higher than any solvent used by us in the past. More specifically, much less solvent and much less time were needed to achieve the required standard of cleanliness, with the consequent economic advantages in terms of costs for the chemical for the fuel and the overall efficiency of the entire operation."*

*"This result was achieved because of the high efficiency of the ECOSOLUT 24 which has permitted to save a significant amount of time and also to reduce the fuel consumption when compared with other chemical detergents employed in the past on board the same vessel."*

*"Once again the use of ECOSOLUT 24 has been fundamental for achieving a very good result in a very short time."*

### Uniservice Unisafe

Uniservice Unisafe is a global platform supplying specialised marine chemicals, fire & safety equipment and consultancy services to the global marine sector. Headquartered in Genova – Italy and with an active and growing network of offices and agents, our aim is to meet the needs of global shipping companies. We are committed to delivering a world class service by responding to our clients' needs and continuing to develop our products in line with market requirements.

### Approvals

ECOSOLUT 24 has been independently tested and approved by leading coatings companies under the most stringent cleaning conditions. ECOSOLUT 24 is an IMO registered Cargo Tank cleaning additive in MEPC.2. Product images are for reference purposes only. ECOSOLUT® is a Registered Trade Mark of OTI Greentech AG.

### The Way Forward

We understand that every company has a different way of evaluating cleaning chemicals and every vessel poses unique challenges. We would welcome the opportunity to meet and discuss your individual requirements. To arrange a meeting or for further information please contact us.

### Contact

For further information, please contact your local Uniservice Unisafe sales representative or get in touch with us:

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