

## SPECIFICATION SHEET



### DEMULSIFIER FOR BUNKER/LUBE OIL WASTE TREATMENT

#### Product Description

Wildcat Demulsifier 510 is a highly effective demulsifier for removing water from Bunker oil waste, but it can be also used for demulsifying water from slop oil/lube oil/crankcase oil waste. Wildcat Demulsifier 510 is already being used by major waste oil treatment companies to reclaim oil for recycling into reusable bunker fuel oil, etc.

#### Directions for Use

Waste Bunker oil must be preheated to a minimum of 90°C and Lube oil at min. of 75-85°C with either mechanical or air agitation. While agitating, a typical starting concentration of 2500-3000ppm of Wildcat Demulsifier 510 is recommended. Mix in Bunker Breaker for ~30 minutes at recommended minimum mixing temperature. Then, allow waste to gravity separate into its layers (i.e. water layer on bottom and oil layer on top). Decant water layer and reclaim oil layer for recycling.

To obtain a more accurate dosage for your waste oil treatment, one should do a ladder bench test with a dosage range from 500ppm to 5000ppm of Wildcat Demulsifier 510.

#### Physical Properties

Appearance	clear, dull dark grey liquid
Odour	petroleum solvent
pH	< 2.0
Spec. Gravity	0.92
Flashpoint	41°C (PMCC)

#### Features

Multipurpose demulsifier

#### Benefits

Effectively demulsifies Bunker oil and slop/lube oil waste  
Quickly separates water from waste oil

#### Notes

Please refer to Material Safety Data Sheet for disposal and handling procedures.

**Disclaimer:** The product information expressed above is only based on in house and practical field testing. Therefore, the parameters experienced in actual usage are beyond our control. Any recommendations are made without any warranty, either expressed or implied. Manufacturer's and Distributor's only obligation shall be to replace any defective product. Neither shall be liable for any loss, damage or injury, direct or consequential, arising from the use of this product.

