



## **IMPULSE DEMULSIFIER II**

### DEMULSIFIER FOR BUNKER/LUBE OIL WASTE TREATMENT

#### **Product Description**

**IMPULSE DEMULSIFIER II** is a highly effective demulsifier for removing water from Bunker waste/slop oil/lube oil/crankcase oil.

#### **Directions for Use**

Oil must be preheated to a minimum of 75-85°C with either mechanical or air agitation. While agitating, a typical starting concentration of 2500-3000ppm of Impulse Demulsifier is recommended. Mix in Impulse 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.

Continuous treatment rate varies from less than 30 ppm to 1000 ppm depending on the system, crude types and other process variables such as temperature, settling time and constituency of the emulsion. 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 Impulse Demulsifier II.

#### **Physical Properties**

Appearance	clear, red cherry liquid
Odour	petroleum
pH	not applicable
Spec. Gravity	0.90-.95
Flashpoint	> 61°C (PMCC)

#### **Features**

Slop oil/lube oil/crankcase oil/bunker demulsifier

#### **Benefits**

Effectively demulsifies slop/lube oil/bunker waste  
Quickly separates water from waste oil

**Tariff Code:** Canada 3402.11.90

#### **Notes**

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