



# OD 4000

## Oil Dispersant

### PHYSICAL DATA ●

Appearance / Colour	Yellow liquid
Specific gravity at 15°C (Kg/dm <sup>3</sup> )	0.93
Flash point	> +61°C
Pour point	< -20°C
Corrosion	No corrosive
Mixing	With tap or sea water



### CARACTERISTICAS ●

OD4000 is a mixture of surfactants and solvents.

OD4000 eliminates the oil spills at sea, in lakes, water courses, ports, platforms and on the coast. It can be used too to clean dirty equipment.

DEFRA (UK), CEDRE (F), and SFT (N) certified OD4000 as a dispersing agent in Marine application for hydrocarbon spills treatment.

OD4000 is not classified as toxic for shrimp and has a very low lethal effect - 2-3% - in solution at 587 mg/l, being pure or dispersed in oil. It is easily biodegradable (> 70% @ 28 days)

### USE ●

OD4000 must be sprayed over the spill. An emulsion will form immediately and transforms the oil in tiny droplets to stimulate the natural process of bacterial degradation.

The concentration of use depends strongly on the type and quantity of the oil spill to be treated.

For Crude oil with Low viscosity : 1:30 = 1 part of OD4000 for 30 parts of Crude Oil.

To treat thick crude oil, the percentage must be lifted to 1:10.

To treat local contaminations – beach, rocks, platforms, OD4000 should be applied at 3% using

a high pressure equipment.

OD4000 does not inhibit oil degradation (Study report CNRS)

### WARRANTY ●

OD4000 has a warranty of 2 years in its original packaging and stored at temperatures -20°C/+50°C.

It is offered in drums 20 Litres and 200 Litres.