



Dispersants
Chemical Dispersant

Oiler 60 Dispersant



New Naval

Oiler 60 is a water-based oil dispersant comprised of a selective blend of anionic and non-ionic emulsifiable surfactants free of petroleum solvents. Oiler 60 disperses hydrocarbons spilled in water. Oiler 60 is efficiently and effectively deployed from a work platform or vessel by dispersant systems that include dispersant nozzles or dispersant arms which utilize multiple spouts designed to apply a swath to oiled waters. Oiler 60 has all the necessary approvals from competent authorities, a non-toxicity certificate from HCMR (Hellenic Center for Marine Research) and an efficiency test Certificate from Warren Spring Laboratory (UK).



TECHNICAL SPECIFICATIONS

Appearance	Clear liquid
Odor	Characteristic
S.G. (@ 20°C)	1.0 +/- 0.03
Flash Point	None
pH (10% sol)	6 ± 0.5
Viscosity (@ 0°C mPas)	250 max. (ASTM 445, IP 71)
Cloud Point (@0C IP 219)	-10 (max)
Biodegradability (%)	50 (min)
Toxicity	Non-toxic
Fuel Oil No1 High Visc.	71.1% (60% min Type 3)
Fuel Oil No1 High Visc.	35.6% (30% min Type 2)

TECHNICAL DATA

Oiler 60 type II/III 3rd generation chemical dispersant is supplied in 20 L containers and 210 L drums. It creates an oil-in-water micro emulsion which maximizes oil surface tension, forming small oil droplets that allows rapid bio-chemical degradation. Smaller droplets disperse more easily throughout water which makes the oil more susceptible to biodegradation by microbes. It can be used undiluted or diluted (1:10) depending on the type of application. The Scorpion YMC-105 Oil Dispersant Spraying Arms is an ideal system to properly apply Oiler 60.

KEY FEATURES:

- Practically non-toxic
- No petroleum solvents
- Anionic and on-ionic emulsifiable surfactants create an oil-in-water micro emulsion maximizing surface tension
- Applied neat or diluted
- Efficiently deployed from dispersant applicators (spray arms etc.)

APPLICATION OPTIONS:

- ScorSpray Arms
- ScorSpray Nozzle(s)
- Backpack/Spray Applicator
- Neat or Diluted

EQUIPMENT OPTIONS:

- Spray Arms/Nozzle
- Pump Unit
- Hoses