



OceanTools

C-Dye 370

Ultraviolet Leak Tracing Dye

C-Dye 370 is a colourless UV dye concentrate, designed for tracing leaks in a variety of subsea environments with **OceanSENSE** ROV-mounted or diver-held systems.



Overview

OceanTools C-Dye 370 can help identify leaks around subsea control systems, risers and pipelines. It has maximum absorption in the near UV range and emission in the visible range.

It possesses excellent environmental credentials. **C-Dye 370** is registered with CEFAS in the UK and classed as 'Gold with no substitutable components', which is the lowest hazard class available. In Norway it holds a 'Yellow' classification.

C-Dye 370 is typically dosed at a ratio between 100ppm and 200ppm depending on the application. Compatibility with the dosage medium and the appropriate concentration should be confirmed prior to use, and the dye should be thoroughly dispersed within the chosen medium.

C-Dye 370 is offered in a choice of either:

- 25 litre kegs
- 1000 litre IBCs

Specifications	
Appearance	Colourless Liquid
Pour point	< 0°C
Specific gravity	1.054
Flash point	> 100°C
Excitation wavelength	360-380nm
Emission wavelength	430-450nm
Water solubility	Soluble
Alkalinity (pH)	9.0 @ 20°C

Product datasheets, GA drawings, case studies and other supporting documents are available to download from data.oceantools.co.uk

All specifications are subject to change without notice. E&OE.

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