

# PRODUCT & TECHNICAL DATA

## CYLTECH 70 Cylinder Oil

### DESCRIPTION

Castrol Cyltech 70 supersedes and replaces Castrol S/DZ 70. Developed to provide superior performance at the higher temperatures and pressures in modern engines, it is suitable for the lubrication of the latest super long-stroke

crosshead engines, and indeed for all slow-speed marine diesel engines burning residual fuels.

### APPROVALS

Castrol Cyltech 70 is approved by all principal manufacturers of crosshead engines for use under conditions as specified in their oil recommendation list..

### FEATURES/BENEFITS

**Castrol Cyltech 70** is a high performance cylinder oil of SAE 50 viscosity engineered for cylinder lubrication of marine crosshead 2-stroke engines burning residual fuels. It has sufficient alkalinity to combat current levels of fuel sulphur content.

In addition to its balanced blend of acid-neutralising and detergent additives, it incorporates an ashless dispersant which assists in maintaining cleanliness of cylinder ports, piston ring zones and under piston spaces. Formulated against oil breakdown at high temperatures, Cyltech 70 is suitable for a wide range of conditions and engine designs.

### TECHNICAL DATA

Typical Characteristics	Cyltech 70
Density at 15 °C, kg/l	0.940
Viscosity at 100°C, cSt	19.5
SAE Number	50
Base Number	70
Closed Flash Point, °C	> 190
Pour Point, °C	-9 or below

*The above figures are typical of those obtained within normal production tolerances, and do not constitute a specification.*

