



## Product Data Sheet

# HONILO 460

### DESCRIPTION

Where the work material includes a fair proportion of non-ferrous of “awkward” materials such as zinc or aluminium alloys it is necessary to have an oil which is free flowing, non staining and stable in use, often under conditions of high speed and considerable heat generation. **Castrol Honilo 460** is recommended for such operations. It is a blend of highly refined low aromatic, light viscosity oils with neutral fats, light and clear in colour and readily accepted by machine operators.

### APPLICATIONS

Roller burnishing honing, machining of ferrous and non-ferrous alloys containing zinc or aluminium, machining of free cutting steel, particularly on screw automatics, capstan and turret lathes.

### TYPICAL DATA

Colour	:	Pale Yellow
Density @ 15 °C, cSt	:	0.815
Viscosity @ 20 °C, cSt	:	7.5
Viscosity @ 40 °C, cSt	:	4.0
Flash Point (PMCC) °C	:	120
Type	:	Fatty / mineral oil blend

#### **HEALTH, SAFETY AND ENVIRONMENT**

Health, safety and environmental information is provided for this product in the Material Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

**Storage & Handling:** All packages should be stored under cover. Products should not be stored above 30 °C, and avoid all sources of ignition.

**NOTE:** This data sheet does not constitute a contract in terms of properties