



Almaredge™ CB

Soluble metalworking fluid

Description

Castrol Almaredge™ CB (previously called Cooledge™ CB) is a soluble metalworking fluid which is chlorine, boron and biocide free. It contains an additive package that works in synergy to enhance machining performance and surface finish.

Application

Almaredge CB is especially designed for machining of yellow metals.

Almaredge CB should be used in combination with a top up biocide package to insure long system life if non yellow metals alloys are machined.

ü ü suggested core application ü possible application, please consult Castrol representative prior to use

	Cast Iron	Low-Medium alloyed steel	High alloyed - Stainless steel	Aluminium alloys	Magnesium alloys	Yellow Metals
Grinding	ü	ü	ü	ü		ü ü
Milling, Turning (general machining)	ü	ü	ü	ü		ü ü
Drilling	ü	ü	ü	ü		ü ü
Reaming, Tapping	ü	ü	ü	ü		ü ü
Broaching				ü		ü ü

Advantages

- Boron free for environmental compliance and improved residue characteristics
- Chlorine and nitrite free to fulfill your local legislation, waste treatment and environmental requirements
- Resists fungal and bacterial attack in combination with a top up biocide package to extend fluid life and reduce maintenance and machine downtime
- Versatile product suitable for wide range of materials and operations
- Stable fluid suitable for a wide range of water conditions

