



## Product Data

### Castrol Carecut® ES2

Premium Ester-based Cutting and Grinding Oil

#### Description

Castrol Carecut ES2 is a premium cutting and grinding oil formulated with advanced ester based technology. Carecut ES2 is designed for heavy duty applications such as form grinding and gear grinding using CBN grinding wheels, as well deep hole drilling, boring and trepanning.

#### Advantages

- Chlorine-free to promote compatibility and easy disposal
- High flashpoint to improve plant safety
- Clarity enhances work environment aesthetics and increases operator acceptance
- Ester-based technology improves part finishes and increases productivity

#### Characteristics

	Unit	Test Method	Value
Appearance	-	CN-TM-074	Colorless to pale yellow
Specific gravity	@ 60° F (16° C)	CN-TM-084	0.85 – 0.87
Viscosity	cSt @ 40 °C	CN-TM-101	9.5
Flashpoint	°C	CN-TM-039	196
Flashpoint	°F	CN-TM-039	385
Copper Strip	-	-	1b

#### User advice

Carecut ES2 is formulated for cutting and grinding of ferrous and non-ferrous metals. Consult your Castrol Account Manager for questions regarding compatibility.

Castrol Carecut ES2  
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