

## EMULCUT S60

EMULCUT S60 is a mineral oil based semi-synthetic coolant free from nitrites. EMULCUT S60 is a bio-stable product, and it is applied in single machines and centrally- supplied liquid system.

Emulcut S60's ability to resist growth of bacteria ensures a long service life. A stable pH provides good rust prevention in long-term production. EMULCUT S60 has good wetting and cleaning properties to provide dimensional accuracy of metal processing.

EMULCUT S60 is applicable for steel, cast iron, aluminum and its alloys in various cutting operations.

### Chemical and physical data:

Appearance	brown clear	
Specific gravity (20°C)g/cm <sup>3</sup>	1.01	DIN 51 757
Viscosity (40°C, cSt)	102	DIN 51 562
pH-value (5%)	9.3	DIN 51 369
Brix Refraction Index factor (Brix / = actual %)	/ 0.6	

### Recommended concentration:

Turning, tapping, milling:	1:10 – 1:20
Threading, sawing:	1:10 – 1:20
Grinding:	1:30 – 1:40

Remarks: Tightening the drum cap and sealed to storage once **Emulcut S60** is used.

Only valid in combination with EC-Safety-Data-Sheet.

### **Warranty**

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of our products is beyond our control. Statements concerning the use of PETROFER-products are not to be constructed as recommending the infringement of any patent.