



Product Data

Castrol Syntilo® 9926

Synthetic Cutting and Grinding Fluid

Description

Castrol Syntilo 9926 is an oil-rejecting synthetic cutting and grinding fluid that performs exceptionally well in a variety of operations. Its lubrication package provides superior tool life, even in heavy-duty machining operations. In hard or soft water, Syntilo 9926 forms a stable solution that will not foam. Its excellent oil-rejection ensures a clean fluid for trouble-free performance.

Advantages

- Rejects tramp oils to the surface of the fluid for easy skimming
- Inhibits microbial growth to extend fluid life in central systems and individual sumps
- Low foaming in all water conditions
- Excellent lubrication allows for moderate to severe machining
- Settles chips quickly to maintain a clean working environment

Characteristics

	Unit	Test Method	Value
Appearance of Concentrate	-	Visual	Clear yellow fluid
Appearance of Dilution	-	Visual	Clear colorless fluid
pH of Dilution	@ 5%	-	8.5 – 8.9
Specific Gravity	@ 60°F (16° C)	CN-TM-086	1.06 – 1.08
Bulk Density	lbs/gal	-	8.9
Chlorine	-	-	No
Nitrites	-	-	No
Phenols	-	-	No

User advice

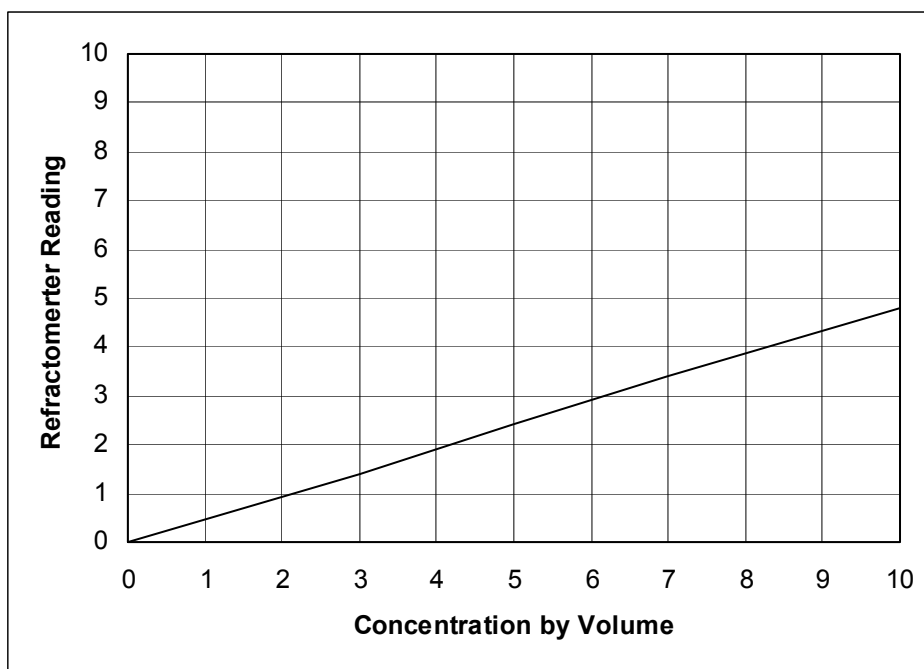
Syntilo 9926 is recommended for machining and grinding of ferrous metals. Consult your Castrol Account Manager for questions regarding compatibility.

Recommended Applications & Dilutions

Grinding: 4 – 5%
Machining: 4 – 10%

Additional Information Concentration Control

% Concentration	Refractometer Reading
3.0	1.4
5.0	2.4
7.0	3.4
10.0	4.8



Castrol Syntilo 9926
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