



Technical Data Sheet

Product Name	Epoil EA15	
Description	Low viscosity, active sulphurised extreme pressure additive	
Application	For blending into: Heavy duty cutting oil, ferrous metals; typical treatment rate 7%. EP soluble oil; typical treatment rate 15%.	
Health and safety/ Transport	Not classified under CLP or transport regulations	
Product Handling	Epoil EA15 has a pour point below -5°C	
Typical Properties	Method	
Relative density @ 15.6°C	IP160	0.985 - 1.000
Kinematic viscosity @ 40°C	IP71, cSt	34.0 - 45.0
Copper corrosion¹	IP154, 3h@100°C	Class 4 min
Total sulphur	IP242, %w/w	14.0 - 15.0
Kinematic viscosity @ 100°C	IP71, cSt	7
Active sulphur	ASTM D1662, %w/w	6
Load carrying ability ¹	IP239	
Weld load	Kg	250
Wear scar	mm, 1h@20Kg	0.52
Packaging	200Kg net drums/1000Kg net IBCs/bulk	
Shelf life	12 months if stored in the dry at less than 40°C	

Properties in bold are specification tests. Other data is provided as additional information obtained as typical values.

1 Blend of 5% Epoil EA15 in 100SN

All technical information, verbal or in writing is offered in good faith but is for guidance only. It does not release you from the obligation to test the product supplied to ensure suitability for the intended purpose. The application, use and processing of the product are beyond our control, and thus entirely your responsibility. Any liability for damage will be limited to the value of goods delivered to you. We will only provide goods of consistent quality, which conform to specification.

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