

Q8 Brunel XF 700

A new generation of coolants



Outstanding operational performance

Thanks to an innovative formulation, Q8 Brunel XF 700 series coolants are extremely resistant to bacterial infection and ensure a longer service life than conventional fluids, thereby ensuring a significant reduction in costs and waste.

NATURAL GAS-DERIVED BASE

The Q8 Brunel XF 700 series was developed with bases derived synthetically from natural gas. The unique nature of the base, in addition to its extremely high purity, gives it incredible stability properties compared to traditional petroleum-derived base oils.

These bases have a number of strengths: they are free of sulphur, nitrogen and aromatic compounds, they are colourless and odourless and they are characterised by a high viscosity index, excellent oxidation stability, a very high flash point and very low volatility.

This technology represents a further development achieved by our laboratory, which is constantly working on new, cutting-edge formulations to guarantee customers products with increasingly sustainable profiles, without sacrificing ultra-high performance.



Strong health and safety profile



Free of derivatives of boron and any biocide



Excellent corrosion protection



Good wetting and cleaning properties



Improved productivity



Increased tool life

Water soluble core range

	Emulsion	Base type	Refractor factor	5% pH
Q8 Brunel XF 776	<i>fine milky</i>	<i>natural gas</i>	<i>1</i>	<i>9,5</i>
Q8 Brunel XF 753	<i>fine milky</i>	<i>natural gas</i>	<i>1,2</i>	<i>9,5</i>
Q8 Brunel XF 741	<i>semi-translucent</i>	<i>natural gas</i>	<i>1,7</i>	<i>9,6</i>
Q8 Brunel XF 732	<i>semi-translucent</i>	<i>natural gas</i>	<i>1,7</i>	<i>9,7</i>
Q8 Brunel XF 711	<i>translucent</i>	<i>natural gas</i>	<i>2,4</i>	<i>9,6</i>
Q8 Brunel XF 662	<i>trasparente</i>	<i>synthetic polymer</i>	<i>1,3</i>	<i>8,5</i>
Q8 Brunel XF 530	<i>transparent</i>	<i>synthetic</i>	<i>1,5</i>	<i>9,6</i>
Q8 Brunel XF 527	<i>transparent</i>	<i>synthetic</i>	<i>1,4</i>	<i>9,0</i>
Q8 Brunel XF 512	<i>transparent</i>	<i>synthetic</i>	<i>2,0</i>	<i>9,5</i>
Q8 Brunel XF 322	<i>milky</i>	<i>mineral</i>	<i>1,5</i>	<i>9,4</i>
Q8 Brunel XF 355	<i>semi-translucent</i>	<i>mineral</i>	<i>1,1</i>	<i>9,4</i>
Q8 Brunel XF 343	<i>translucent</i>	<i>mineral</i>	<i>1,2</i>	<i>9,0</i>
Q8 Brunel XF 277	<i>semi-translucent</i>	<i>mineral</i>	<i>1,0</i>	<i>8,6</i>
Q8 Brunel XF 263	<i>semi-translucent</i>	<i>mineral</i>	<i>1,2</i>	<i>9,5</i>
Q8 Brunel XF 132	<i>translucent</i>	<i>mineral</i>	<i>1,8</i>	<i>9,4</i>

	Application			Materials						
	Cutting	Grinding	Tube Forming	Cast iron	Steel	Stainless steel	Aluminium	Aviation aluminium	Titanium	Yellow alloys
1	●			●	●	●	●	●	●	●
2	●	●		●	●	●	●	●	●	●
3	●	●		●	●	●	●	●	●	●
4	●	●		●	●	●	●			
5	●	●	●	●	●	●				
6	●	●		●	●	●	●	●	●	●
7	●	●		●	●	●			●	
8		●		●	●	●	●	●	●	●
9		●		●	●	●				
10	●			●	●	●	●	●	●	●
11	●	●		●	●	●	●	●	●	●
12	●			●	●	●	●	●	●	●
13	●				●		●	●		●
14	●	●		●	●	●	●	●	●	
15	●	●		●	●	●	●			

● Recommended

● Please contact your Account Manager

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QCare™

Q8Oils

Next-gen reporting for the industry
Complete reporting without compromise
Intuitive reporting; optimum performance

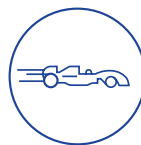
QCARE FROM Q8OILS

Developed by Q8Oils, the QCare platform brings a bespoke, intelligent, and tailored solution to support Q8Oils customers and machinery when dealing with metalworking fluid operations.

The highly adaptable system allows users to monitor every aspect of operations, giving them a way to increase performance and save on costs.

INTELLIGENT ASSET MANAGEMENT

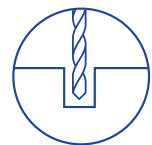
The system will manage the lubrication and coolant of any given machine so that it remains working optimally for longer. Analytics results from each machine are automatically recorded and displayed for users. By giving you this overview QCare enables you to see the coolant status at any time. With this information you can then see trends in the data and use that information to generate reports instantly.



Streamline
your
metalworking
operations



Significantly
reduce
operational costs



Increase
tool life



Visit our website
WWW.Q8OILS.COM

Q8Oils

Petroleumkaai 7
2020 Antwerp - Belgium
T +32 (0)3 247 38 11
E Q8Oilsmarketing@Q8.com

WWW.Q8OILS.COM

