

## Q8 Scolari 46

### Description

Q8 Scolari 46 is a high performance compressor oil

### Applications

For rotary screw type compressors

#### Features

Extended drain

#### Benefits

Exceptional oxidative stability, guaranteeing long oil life under continuous and severe operating conditions

Enhanced technology

Superior air release properties, exceptional anti-foaming performance and rapid water separation to ensure problem-free service.

### Specifications & Approvals

|     |            |     |            |
|-----|------------|-----|------------|
| DIN | 51506 VDL  | ISO | 6743-3 DAG |
| ISO | 6743-3 DAA | ISO | 6743-3 DAH |
| ISO | 6743-3 DAB | ISO | 6743-3 DVA |

### Properties

|                                    | Method    | Unit               | Typical          |
|------------------------------------|-----------|--------------------|------------------|
| Appearance                         | Visual    | -                  | Bright and Clear |
| ISO Viscosity Grade                | -         | -                  | 46               |
| Kinematic Viscosity, 100 °C        | D 445     | mm <sup>2</sup> /s | 46.0             |
| Kinematic Viscosity, 40 °C         | D 445     | mm <sup>2</sup> /s | 7.6              |
| Viscosity Index                    | D 2270    | -                  | 131              |
| Total Acid Number                  | D 664     | mg KOH/g           | 0.03             |
| Pour Point                         | D 97      | °C                 | -12              |
| Flash Point, COC                   | D 92      | °C                 | 240              |
| Air Release, 50 °C                 | D 3427    | min                | 2                |
| Emulsion, Distilled Water, 54.4 °C | D 1401    | -                  | 40-40-0 (10)     |
| Foam, 10 min settling, seq. 1-2-3  | D 892     | ml                 | 0/0/0            |
| Foam, 5 min blowing, seq. 1-2-3    | D 892     | ml                 | 0/0/0            |
| Rust Test, Proc. A and B, 24 h     | D 665     | -                  | pass             |
| Copper Strip, 3 h, 100 °C          | D 130     | -                  | 1                |
| FZG Test, A/8.3/90                 | DIN 51354 | load stage         | 9                |

The figures above are not a specification. They are typical figures obtained within production tolerances.