



# FLUIDE LDS

# SYNTHETIC HYDRAULIC FLUID

# **APPLICATIONS**

- Synthetic fluid of **orange** colour for the hydraulic system of Citroën cars equipped with "**HYDRActive 3**". Do not use when a mineral fluid of **fluo green** colour is requested (LMH Plus)

# **CUSTOMER BENEFITS**

- Super multigrade fluid
- Exceptionally high viscosity index
- Very low pour point.
- · Very high thermal stability
- Very good protection against wear and corrosion
- Excellent lubricating properties
- Contributes to improve comfort

#### **SPECIFICATIONS**

PSA S71 2710

# **CHARACTERISTICS\***

| Test                    | Unit              | Test method | Result |
|-------------------------|-------------------|-------------|--------|
| Volumetric mass at 15°C | kg/m <sup>3</sup> | ASTM D1298  | 820    |
| Viscosity at 40°C       | mm²/s             | ASTM D445   | 18     |
| Viscosity at 100°C      | mm²/s             | ASTM D445   | 5.9    |
| Viscosity at -40°C      | mPa.s             | ASTM D2983  | 1 050  |
| Viscosity index         | -                 | ASTM D2270  | 320    |
| Flash point Cleveland   | °C                |             | 157    |
| Pour point              | °C                | ASTM D97    | -51    |

<sup>\*</sup> The typical characteristics mentionned represent mean values

# **RECOMMENDATIONS FOR USE**

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

# HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at <a href="https://www.quickfds.fr">www.quickfds.fr</a>.

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.

TOTAL LUBRIFIANTS – Immeuble Spazio 562, avenue du Parc de l'île 92029 Nanterre cedex France

**FLUIDEMATIC LDS**Last update of this datasheet: 12/2014

