SPECIAL

## L.H.M. FLUID

## DESCRIPTION

L.H.M. FLUID is a special formula fluid suitable for the hydraulic system of CITROEN and PEUGEOT cars. It presents excellent behavior in both high and low temperatures. It is not miscible with brake fluids of any type (i.e. DOT 3, 4, 5), mineral oils, and synthetic L.H.S.-type hydraulic fluids.

## APPLICATIONS

L.H.M. FLUID is suitable for the brakes' hydraulic system, the direction and suspension systems and shock absorbers of vehicles of the PSA Group. It is fully miscible with other hydraulic fluids of the same specifications alone. It is not to be used in black-colored tans (where L.H.S fluids can be used).

CHARACTERISTICS-BENEFITS

| CHARACTERISTICS | BENEFITS |
| :---: | :---: |
| High boiling point. | Excellent lubrication of all moving parts of the hydraulic fluid. |
| Excellent stability against oxidation and high temperatures <br> with above average fluidity in low temperatures. | Easy start with safe operation in cold environments. |
| Dyed green. | Easy to detect. |

## PHYSICAL-CHEMICAL CHARACTERISTICS

| L.H.M. FLUID | METHOD | DOT $\mathbf{4}$ |
| :---: | :---: | :---: |
| Density at $15^{\circ} \mathrm{C}, \mathrm{g} / \mathrm{cm}^{3}$ | ASTM D1298 | 0,84 |
| Viscosity, Kinematic $(\mathrm{cSt}) 100^{\circ} \mathrm{C}$ | ASTM D445 | 6,0 |
| Viscosity, Kinematic (cSt) $40^{\circ} \mathrm{C}$ | ASTM D445 | 18,5 |
| Flash point, $\mathrm{COC},{ }^{\circ} \mathrm{C}$ | ASTM D92 | 110 |
| Pour point, ${ }^{\circ} \mathrm{C}$ | ASTM D97 | -50 |
| Boiling point, ${ }^{\circ} \mathrm{C}$ | ASTM D1120 | 280 |
| Color | ASTM D1120 | Green-yellow |

The abovementioned characteristics represent mean values.

## SPECIFICATIONS

## ISO 7308; PSA B71.2710

