**LDAS**Last updated: 10/10/2023 2:28 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
LDAS001	1L	6

### **PRODUCT BENEFITS**

**LDAS** is a Full Synthetic hydraulic fluid, especially developed for power steering, brake, suspension leveling and hydraulic suspension systems. It can also be used in shock absorber, hydro-pneumatic suspension, traction and stability control.

### **APPLICATION**

**LDAS** is recommended for the service re-fill or top-up of the power steering and suspension systems in many late model European manufactured prestige vehicles.

**LDAS** is coloured green and can be used as a direct replacement for OEM LDS fluids or it is a ready replacement for OEM Pentosin CHF 11S and can also be used as a replacement for LHM+ type fluids creating less inventory for workshops

**LDAS** may also be used in the brake systems of certain vehicles - please check the vehicle handbook before use. Additional applications can be found in the Penrite Lubricants Recommendation Guide.

LDAS can be used where the following OEM part numbers are specified

- BMW 81.22.9.407.758 or BMW 82.11.1.468.041
- Fendt X902.011.622
- Fiat 9.55550
- Porsche 000.043.203.33
- Holden/Opel Part Number 1940715 GR.4.581 or 1#93160548
- Rolls Royce RR 5000
- All systems that specify the use of Pentosin CHF 11S/202
- Total DA/LDA
- MB 345.0 fluids
- Peugeot/Citroen 9979.A4

**LDAS** can also be used in Alfa Romeo Selespeed hydraulic actuators that specify Tutela CS Speed fluid and Peugeot/Citroen MCP automated gearboxes.

**CAUTION:** Must not be used in vehicles specifying vegetable oils, mineral fluids or conventional brake fluid. Penrite **LHM Plus** (Mineral Fluid), **MB-15**, **PAS Fluid**, **HPSO** & **Power Steering Fluid** are available for many other applications where LDAS is not specified.

### **PRODUCT BENEFITS**

- Good flow rates of fluid at extremes of temperature
- Excellent lubricating properties
- · High thermal stability
- Excellent protection against wear & corrosion
- Will not harm internal parts, seals and hoses
- · Compatible with existing system fluids
- May be used where LHM Plus is specified so can minimize inventory



Email: penrite@penriteoil.com.au

# **PRODUCT PERFORMANCE LEVELS**

- AUDI G 002 000
- Chrysler MS-11655
- DIN 51524T2
- Ford M2C204-A
- GM B 040 2012
- GM HN 2305
- Hyundai 00232-19017
- ISO 7308
- MB 345.0.
- Opel B 040 0070
- Pentosin CHF 11S
- Pentosin CHF 202

- Porsche 000 043 206 56
- PSA 9979.A4
- PSA B71 2710
- PSA S71 2710
- SAAB 93160548
- Volvo 1273.36
- Volvo 30741424
- VW G 002 000
- VW TL 52 146.01
- VW TL 521 46 (G2000/G4000 M2)
- ZF TE-ML 02K

## **TYPICAL DATA**

Colour	Green
Density at 15°C, kg/L	0.860
Viscosity, Kinematic, cSt at 40°C	17.8
Viscosity, Kinematic, cSt at 100°C	6.1
Viscosity Index	342
Flash Point, °C	175

Website: www.penriteoil.com.au Email: penrite@penriteoil.com.au