



# LDAS

## Power Steering, Suspension & Hydraulic Fluid

Issue: May 2017

PRODUCT CODE	PACK SIZE	CTN QTY
LDAS001	1 Litre	6



### Description

**LDAS** is a **Full Synthetic** hydraulic fluid, especially developed for **power steering, brake, levelling systems 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 such as -

Alfa Romeo	Audi	Bentley	BMW	Chrysler	Citroen
Ford	Holden	Lamborghini	Land Rover	Maybach	McLaren
Mercedes Benz	Mini (new)	Peugeot	Porsche	SAAB	Skoda
Volvo	VW				

**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 and MB 345.0 fluids.

**LDAS** can also be used in Alfa Romeo "Selespeed" hydraulic actuators that specify Tutela CS Speed fluid.

**CAUTION: 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 offering 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

### Industry Specifications

MB 345.0	Ford M2C204-A	VW 521-46 (G2000/G4000 M2)	ISO 7308
Opel B 040 0070	Volvo 1273.36	DIN 51524T2	ZF TE ML 02K
PSA B71 2710	Chrysler MS-11655		

### Typical Data

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

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

# PENRITE



**PENRITE OIL COMPANY PTY LTD**, 88 Lewis Road, Wantirna South  
 Victoria AUSTRALIA 3152, ABN 25 005 001 525  
 Enquiries: Phone 1300-PENRITE (1300 736 7483)  
 Fax: 1800-PENRITE (1800 736 7483)  
 International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977  
 New Zealand Ph: 0800 533 698, Fax: 0508 736 748  
 United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234  
 Website: www.penriteoil.com, Email: penrite@penriteoil.com

**PROUDLY AUSTRALIAN  
 FAMILY OWNED  
 SINCE 1926**

