

Shell Retinax Greases CS

Automotive specialist greases for centralised lubrication systems

THICKENER	NLGI	TEMP RANGE	BASE OIL VISCOSITY		EP	WATER RESISTANCE
LITHIUM	0 & 00	-30°C to +100°C	40°C 180 cSt	100°C 15.3 cSt	✓	☆

Shell Retinax Greases CS are automotive greases for use in centralised chassis lubrication systems. These greases are based on highly refined mineral oil, extreme-pressure and other carefully selected additives to provide excellent protection in all conditions.

Applications

- Centralised chassis lubrication systems on trucks and buses.

Performance Features

- **Good pumpability**
No line blockages even at very low temperatures (-30°C)
- **Good water resistance**
Withstands washing with water, preventing loss of protection
- **Effective extreme-pressure properties**
Efficient lubrication of heavily loaded components
- **Lead free**
No Health and Safety issues

Operating Temperature Range

From -30°C to 100°C
Upper temperature limit: 120°C (Short periods)

Dispensing

Shell Retinax Greases CS are easily dispensed through standard lubrication equipment

Note

Care should be taken to ensure that the grease does NOT come into contact with hydraulic brake rubber components

Shell Retinax Greases CS are unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Shell Product Safety Data Sheet.

Health & Safety

Typical Physical Characteristics

Shell Retinax Grease	CS 0	CS 00
Colour	Brown	Brown
NLGI Consistency	0	00
Soap Type	Lithium	Lithium
Base Oil (type)	Mineral oil	Mineral oil
Kinematic Viscosity @ 40°C cSt 100°C cSt (IP 71/ASTM-D 445)	180 15.3	180 15.3
Cone Penetration Worked @ 25°C 0.1 mm (IP 50/ASTM-D217)	370	415
Pumpability Long distance	Good	Excellent

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.