



### PRODUCT DESCRIPTION & APPLICATION

United Oil **UC110** Grease is a heavy duty, water resistant, multi-purpose grease for automotive and light truck chassis applications. It is formulated with **Calcium** thickener, rust and oxidation inhibiting additives.

**UC110** Grease is suitable for a wide variety of lubrication use:

- Recommended for motor vehicles & farm tractors chassis & suspension systems lubrication points, ball, shaft & universal joints and coil springs.
- Suitable for general automotive, industrial and agricultural lubrication of equipment, machine parts and automotive wheel bearings.
- Provides maximum protection against rust and corrosion with chassis that is exposed to severe water exposure.
- Protects against moisture contamination with excellent water resistance
- Prevent dust and dirt from reaching into the moving parts.
- Can be used with normal operating temperature up to 100°C

### PERFORMANCE & POWER TO PROTECT

Results from the use of **UC110**:

- Significantly less rust & corrosion due to effective protection from severe water exposure.
- Longer suspension, ball, shaft & universal joints and coil springs life due to low wear
- Calcium based, making it compatible with the majority of grease used for chassis.

### BENEFITS

**UC110** gives more benefits over other grease in areas of:

- A. Cost savings from 'fit for purpose' formulation.
- B. Cost Savings from reduced grease consumption due to:
  - Excellent resistance to water washout
  - No softening/leakage under vibrations & mechanical stress due to good mechanical stability.
- C. Lower total labour cost due to extended lubrication intervals & less downtime.

### SPECIFICATIONS (typical)

- Thickener:** Calcium
- NLGI:** 2 2.5 3
- Dropping Point:** 100°C typical
- Operating Temperature Range:** up to 70°C
- Base Oil Viscosity:** 220cst@40°C; 18cst@100°C
- Water Resistance:** ✓✓✓
- Relative Service Life:** ✓✓
- Oil Separation:** ✓✓
- Colour:** Red

### APPLICATIONS

**Chassis & Suspension Systems** of Light Trucks, Road Vehicles, Farm Tractors. Can be used for **Wheel Bearings** (tapered & rolling), Ball/ Shaft & Universal Joints, Cable & Throttle linkages, King-Pin Front Suspension Joints, Spring Shackles, Steering & Transmission Joints.

Wet or Dusty environments ie. Water-Pump Bearings.

