

Shell Advance Chain Ultra

High Performance White Spray for Motorcycle Chains



Shell Advance Chain Ultra is a solution/dispersion of synthetic grease and corrosion inhibitors, anti-wear and adhesive additives and non-stick coating powder in aliphatic hydrocarbons.

It has been specifically developed to assure the highest lubrication performance of motorcycle chains, both standard and also the one enclosed by O-rings.

Applications

- **All chains in the motorcycle sector, both the standard one and the O-rings chains.**
- **Other motorcycle lubrication points such as hinges, joints, etc.**

The chain to be lubricated should be cleaned from major, encrusted dirt (using a wire brush, rag or in the case of extreme soiling a cold cleaner or degreaser. In case of having used a degreaser it must be fully evaporate before proceeding with the application). Spray thinly and evenly on to the clean, dry chain at the most accessible point whilst slowly turning. Soak up excess fluid, preferably using rags. After applying the product, the chain should be turned slowly several times in order to distribute the lubricant evenly over the teeth of the sprocket. Depending on the temperature, an interval of 10-20 minutes should be allowed to elapse before using the vehicle, in order that the product can achieve its optimal adherence and resistance to spin-off.

Performance Features and Benefits

- **Easy application.**
Excellent creeping ability is achieved with even penetration of the areas to be lubricated due to the low-viscosity state during application in conjunction with a special solvent, creeping oils and wetting agents.

- **Ultimate wear protection even in racing condition.**
Selected epoxy resin additives in conjunction with fully synthetic oil components allow a high degree of protection against wear also under extreme condition (e.g. racing).
- **Extremely good water wash out properties.**
Advance Chain Ultra is not washed off during long journeys in the rain.
- **Superior corrosion inhibition.**
The additives used reduce the corrosion in the treated parts.
- **High compatibility with other components, e.g. O-Ring.**
Advance Chain Ultra does not attack any component or material present in standard motorcycles.
- **Maximised power output.**
The non-stick coating powder reduces friction therefore maximising power output.

Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet that can be obtained from your Shell representative.

Typical Physical Characteristics

Advance Chain Ultra		
Density at 20°C	kg/m ³ ASTM D 4052	783

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