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TECHNICAL REPORT

New assembly oil Ajulube
75000300



DESCRIPTION

The assembly oil Ajulube **lubricates and protects against wear** of mechanical components during engine start-up.

With a high density, it forms a layer over the component and **avoids the direct contact of metal with metal** in those components subjected to high pressures.



WORKING

During engine repair, **oil drains** to sump, so the most important mechanical **components are deprived of oil layer** that avoids they are wearied away because sliding ones over the others.

For this reason, it is very important all those friction surfaces are lubricated in order to they have a layer that avoids the wear until oil of sump moves around all engine.

Oil Ajulube will have a special importance in those cases which a component is installed for the first time in the engine since product will **increase his protection** during running-in process.

Ajulube has a **high concentration of anti-wear additives** and once it is added to components during assembly process it will be maintain on it.

It is **compatible with all engine oils** so once engine is running, it will work reducing the necessity of a soon oil replace.



WHERE USING AJULUBE?

We will use assembly oil Ajulube in all those cases which an **assembly of a mechanical** and moving engine component is carried out. Principally, we will apply assembly oil Ajulube in the next components:



CAMSHAFTS



HYDRAULIC LIFTERS



CRANKSHAFTS



PISTONS

Ajulube oil is also **suitable to any kind of gears** and, in general, where the use of a lubricant with qualities of extreme pressure is required.



- Spur Gears
- Helical Gears
- Bevel Gears
- Industrial Gears
- Worm Gears

HOW USING AJULUBE?

We will apply assembly oil Ajulube in all that **surfaces where contact or friction** of a moving element is happened.

1. To **clean the surfaces** where lubricant will be applied..

1.



2. To apply a generous quantity of Ajulube **over the friction surfaces.**

2.



 **YouTube**
ajusa **channel**

Visit our **Youtube channel** to learn more about Ajulube use in Ajusa products assembly.