

# HIDRAULICO C-3 EP



INDUSTRY

Lubricants

## Description

Repsol Hidráulico C-3 EP oils are hydraulic transmission fluids made with paraffin bases of a high grade of refining, with a special additive that enables them to comply with the demands of type C-3 GM Allison fluids. They are exceptionally resistant to oxidation, rust and foam, as well as having non-corrosion properties.

They are recommended for hydraulic transmissions on lorries, buses and public works and mining machinery subjected to very harsh service requiring a fluid of this nature that satisfies the C-3 Allison specification. They can also be used in conventional hydraulic circuits.

## Properties

- Antioxidant properties.
- Good stability against the formation of foam.
- High resistance to ageing and sludge formation.
- High viscosity index.
- Low pour point.
- Does not alter rubber compounds.
- Good viscosity performance at low temperatures.

## Quality levels

- GM Allison type C-3

## Technical specifications

	UNIT	METHOD	VALUE
Colour		Visual	Red
ISO viscosity grade			46
Viscosity at 40 °C		ASTM D 445	46
Viscosity at 100 °C	cSt	ASTM D 445	7
Viscosity index	-	ASTM D 2270	106
Pour point	°C	ASTM D 97	-30
Flash point	°C	ASTM D 92	236

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 5. November 2014.