



### TECHNICAL INFORMATION

#### DESCRIPTION AND APPLICATION

Lubricating oil for gearboxes and differentials in cars, trucks, buses and agricultural equipment. **Extreme pressure** oil especially recommended for lubricating gearboxes and hypoid and helical differentials and under-crankcase gears.

#### PROPERTIES

- Contains corrosion inhibitors on metals.
- Contains E.P. and anti-wear additives that increase the life of the equipment.
- Good anti-foaming properties, preventing the formation of foams.
- Good demulsifying properties, preventing the formation of emulsions.
- Good antioxidant properties, preventing the oxidation of the oil, preventing the viscosity from increasing and deteriorating.
- Contains anti-wear additives that prevent metal-to-metal wear at high operating temperatures and pressures, considerably increasing the life of the equipment.

#### TYPE ANALYSIS

PARAMETERS	UNITS	VALUE
Color	-	Amber
Density at 15°C	g/cm <sup>3</sup>	0,864
Viscosity at 100°C	cSt	8,5-11,0
Viscosity index	-	>95
Flash point	°C	>220
Pour point	°C	<-9

The characteristics mentioned represent typical values.



#### PACKAGING

1 L  
5 L  
20 L  
50 L  
200 L  
1000 L

#### ESPECIFICACIONES

API GL-5  
MIL-L-2105 D  
MB 235.0  
ZF TE ML-05A/07A/08/16B/16C/17B/19B /21A  
MAN 342 M1  
VOLVO 97310

#### STORAGE CONDITIONS AND EXPIRATION

The product does not require special storage measures.

As general storage conditions, heat sources, radiation, electricity and contact with food should be avoided.

Store closed containers between 5 and 35°C, in a dry and well-ventilated place.

Best before date: 2 years.

Edition 1 Date: 10/03/2026

Page 1

This information is given as a guide and does not imply contractual liability. The technical data are average values and are subject to the usual fluctuations in production, and do not constitute a product specification. Before using the product, it is recommended to read the information contained on the packaging.

Quimiberica S.A. products are covered by a legal guarantee (Guarantee Law) against lack of conformity under the provisions of the General Law for the Defence of Consumers and Users (Royal Legislative Decree 21/2007) provided that the storage conditions specified in this technical data sheet are met. This technical data sheet specifies the duration of said product guarantee.

# QUIMIBERICA, S.A.

## BROOK'S SAE 80 EP



BROOK'S

### TECHNICAL INFORMATION

#### PRODUCT SAFETY

The product is not classified as hazardous within the meaning of Regulation (EC) No 1272/2008. In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

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Page 2

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