# Unigraf EA

## Special open gear lubricant.

#### Description

Unigraf EA is a special grease for low speed open gears lubricated manually.

Unigraf EA is formulated with a high viscosity base oil, a thickener that ensures polarity towards metals and micronized solid lubricants that increase the load carrying capacity of the product.

#### **Benefits**

- Very good thermal properties.
- Excellent adherence to metals.
- High water washout resistance.
- Excellent extreme pressure properties.

### Applications and use

Unigraf EA is recommended for the lubrication of low speed open gears, given that its high viscosity base oil and adherence guarantee a thick lubricant film on worn gears where a higher protection is needed.

It is stable to temperature changes, minimizing runoff on high temperatures season and avoids the need to heat the product on winter.

#### Appearance

Color: Black Texture: Adherent

#### Packages

Pail: 18kg Drum: 180kg

### **Applying Methods**

- Aspersion
- Immersion bath
- Manual

## **Typical Properties**

ASTM		
	Thickener	Inorganic - Graphite
	Color	Black
	Base Oil	Semi-Synthetic
D-445	Base Oil Viscosity at 40°C, cSt	7000
D-217	NLGI Consistency	2
D-217	Cone Penetration at 25°C, 0.1mm	270
D-2265	Dropping Point, °C	304
D-217	Mechanical Stability, %	6.6
D-2509	Timken Ok Load, Ib	45
D-2596	Four Ball Weld Point, kgf	315
	Temperature Range, °C	-5 to 120 with peaks up to 300

The technical characteristics are typical of those obtained with normal production tolerance and do not constitute a specification. Our R&D team is constantly improving our products. Therefore, Interlub S.A. de C.V. reserves the right to change the technical information in this document without prior notice.









High Temperatures

Open Gears





Water Washout



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