



## COMPANÍA GENERAL DE LUBRICANTES SA

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## TECHNICAL DATA SHEET

# GLOBAL DRILL 100

## PNEUMATIC TOOLS LUBRICANT

### Description:

Oil formulated with selected paraffinic mineral bases and additives for an optimum performance in the intended applications.

### Applications:

Extreme pressure oil for the lubrication of mechanisms in pneumatic tools, such as drilling and hammer machines, even under heavy duty operating conditions.

Any mechanism driven by non dried air where oil lubrication is required.

### Properties:

- ⇒ Excellent EP and antiwear properties for assuring long tool service life.
- ⇒ High capacity for emulsifying water carried into the air, avoiding its corrosion and wear action.
- ⇒ Good anticorrosive and antirust properties in a wide operating temperature range.
- ⇒ Excellent thermal stability and oxidation resistance that reduce deposit formation and increase oil service life.
- ⇒ Highly adhesive product.

### Quality Level:

Meet requirements of following specifications and OEM:

- ISO 6743 / 11 – PAC y PBC
- Atlas Copco
- Ingersoll Rand
- Gardner Denver

Assessment with respect to the elaboration and utilization of “plannings” for the control and conservation of plants and industrial equipment. COMPANÍA GENERAL DE LUBRICANTES S.A. is not accountable for the legal actions arised from the inadequate use of the product or products, herein referred to, being, according to our criteria, correct and complying with the quoted DESCRIPTIONS and APPLICATIONS contained herein.

COMPANY CERTIFIED



## GLOBAL DRILL 100

### Technical data:

	Method	Typical value	Unit
Appearance		Clear amber	
Density at 15°C.	ASTM D-1298	0,88	gr/cm <sup>3</sup>
Viscosity at 40°C.	ASTM D-445	102,4	cSt
Viscosity index	ASTMD-2270	99	-
Flash point – open cup	ASTM D-92	245	°C
Pour point	ASTM D-97	-15	°C
FZG test	DIN 51354	>12min	-
Four ball EP test Welding load	ASTM D-2783	315	Kg.

REV: 02/17