

## TECHNICAL DATA SHEET (TDS)

### Gero O 100

#### 1. PRODUCT INFORMATION.

**Product trade-name:** Industrial gear oil Gero O 100

**Product code:** 2016

**Product description and uses:** Oil recommended for use as industrial gear oil, It is a high-quality gear oil that is mostly suggested for enclosed gear units that operate under difficult stress situations. It is used for lubricating enclosed spur, helical, bevel, and worm gears.

**Manufacturer:** Almog Company for the manufacture of industrial oils and their derivatives.

**Address:** Alahli Club Investment Building, floor NO.1, Alflah area, Tripoli, Libya.

#### 2. PACKAGING.

**Industrial gear oil Gero O 100** packed in container, made from high-density polyethylene in the size of, 20 liters and in container made from metal in the size 200 liters.

#### 3. TRANSPORT, HANDLING AND STORAGE.

**Transport:** Not hazardous

**Handling:** Special precautions necessary, use PVC, or other oil resistant gloves and protective clothing to prevent skin contact.

**Storage:** The storage accommodation should be dry and moderately ventilated, avoid temperatures above 80°C and strong oxidizing agents.

#### 4. PROPERTIES.

ROPERTIES	DESCRIPTION
Density @ 20 °C	0.9
Kinematic Viscosity c St @ 40 Degc	Approximately 100
Kinematic Viscosity c St @ 100 Degc	Approximately 11
Viscosity index	102
Flash Point, °C.	240
Pour Point, °C.	-15
Appearance	Clear and Bright

Almog Company for the manufacture of industrial oils and their derivatives.

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