



## **PARTHAN PG 680**

### **INDUSTRIAL GEARBOX OILS**

#### **SPECIAL FEATURES**

PARTHAN PG grades are a range of Polyalkylene Glycol (PAG) based synthetic lubricants. PARTHAN PG 680 is made from special Water-soluble polyalkylene glycol base stocks, known to provide outstanding micropitting and EP characteristics. With the addition of a high performance additive package these products are able to offer excellent thermal stability, high wear reduction rates, high micropitting resistance and load carrying ability as well as good corrosion protection.

#### **APPLICATIONS**

PARTHAN PG 680 has been specially formulated for use as industrial gearbox lubricants and can be used in the most severe environments. As such they have achieved approval for use within a number of different gear designs, these include

- Helical
- Bevel Helical
- Planetary
- Worm Gears

The product meets DIN 51517 Part 3; DAVID BROWN Type G Lubricant and FLENDER SIEMENS micropitting requirements.

#### **PHYSICO-CHEMICAL PROPERTIES**

Kinematic Viscosity, cSt @ 40°C	640
Kinematic Viscosity, cSt @ 100°C	75.5
Viscosity Index	250
Pour Point, °C	-35
Flash Point, COC, °C	280
FZG, A/8, 3/90	>13