## **Technical Information**

## LUBRICANT CONSULT GMBH

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# TURMOGEARGREASE N 00 Y GP 00 R -40

# **LUBCON-Synthetic High Temperature Gear Flow Grease**

**TURMOGEARGREASE N 00 Y** is a soft and smooth special-grease for various applications at a temperature range of -40°C up to + 180°C.

## **Quality features**

- cold and hot water resistant
- high pressure stability, i.e. load carrying properties
- excellent wear protection
- miscible with all lubricants on mineral oil base with soap or organic thickener
- optimum corrosion protection
- very good heat dissipation

TECHNICAL DATA	TURMOGEARGREASE N 00 Y

Colour yellowish, beige

Temperature range -40°C to +180°C

Base oil SHC

Thickener Polyurea

Dropping point DIN ISO 2176 > 200°C

Worked penetration DIN 2137 400 - 430

Consistency class DIN 51818 00

Corrosion protection (Emcor) DIN 51802 0 - 0

#### USES

In gears of electric tools, machine tools, actuating drives, needle bearings and for all applications where structurally viscous lubricants have to stop leckages and to reduce wear.

### **CONTAINER SIZES**

6 x 1 kg-can, 25 kg hobbock, 180 kg drum