



## T E C H N I C A L   D A T A   S H E E T

### **TRENNEX 940G**

Plunger Lubricant

**Description:** **Trennex 940G** is graphite containing plunger lubricant based on high molecular weight waxes and was developed especially for lubricating plungers of cold-chamber die-casting machines.

**Application:** **Trennex 940G** is compatible with most application systems out on the market. Due to our unique manufacturing method, plugging is rarely an issue with the **Trennex 940G**.

**Advantages:**

- Excellent lubrication even at high temperatures.
- Uniform prill size. Average size is 1.2 mm +/- 0.8 mm
- suited for all plunger material (copper-Beryllium , steel or stainless steel)
- Due to uniform flow exact dosing possible even with the crudest equipment.
- Minimal amount of lubricant required due to the elimination of all carriers (oil or water)
- Improved housekeeping.
- Wash-out of the pour area of the sleeve greatly reduced.
- Service life of plungers as well as sleeves greatly improved.
- No negative influence on quality of castings has been observed.