

Smith & Allan
Valley Street North
Darlington
Co Durham
DL1 1QE



01325 462228



01325 368122



enquiries@smithandallan.com



www.smithandallan.com

# **Product Information: Teflube Plus 2**

# **Description**

Teflube Plus 2 is a refined fully synthetic, non-toxic grease which incorporates extreme pressure and anti-wear additives, as well as been fortified with PTFE to further reduce friction and wear and offer dry lubrication properties where required. The product is non melting, extremely water resistant, offers excellent protection against corrosion and exhibits excellent thermal and oxidative stability. The product is suitable for use over a wide temperature range and offers long term, trouble free lubrication in a wide range of equipment.

### **Applications**

Teflube Plus 2 is an excellent choice for the lubrication of plain and anti-friction bearings, gears, ratchets, shafts and splines, bushes and slides and guides. The product will resist hot, cold and salt water making it an ideal choice where water wash out presents lubrication problems. The non-toxic formulation makes the product suitable for applications requiring clean materials.

#### Performance Features

Wide temperature range -30°C - +170°C

Long life performance, with excellent extreme pressure and anti-wear characteristics Contains PTFE to further enhance anti-wear properties and offer dry lubrication protection Extreme resistant to water wash out, extending component life and lubrication intervals

Clean uncoloured product

Non-Toxic, Silicone free formulation

Excellent corrosion protection

Economical and cost effective in use

## Typical Data

Characteristic Result
Density 0.98

Appearance Translucent Grease

Worked Penetration 265 - 295
FlashPoint 240°C
Drop Point Non Melting

Water Resistance after 500 hrs
Oxidisation @ 100 hrs
Effect on Copper
None

Corrosion Test ASTM D-1743 Pass

Figures based on average production values O









Issue 1 December 2016

The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment