



DATA SHEET PHARMACEUTICAL

HT 11 GEL

Slipstream HT 11 is a fully synthetic product designed to work at very high temperatures. Originally designed for use on furnace door hinges, it has found applications in generators, mobile crawler plant and in automotive, railway and mining applications.

HT 11 Gel is formulated from **FDA** approved ingredients, and has **USDA H1** approval for lubricants with incidental food contact. It is formulated from synthetic hydrocarbons; it contains no petroleum mineral hydrocarbons and is free from substances listed as hazardous to health in the latest COSHH Regulations.

HT 11 Gel coats the metal surfaces with a tenacious film of lubricant which reduces metal to metal contact, effectively reducing friction and extending the working life of components. Additional benefits are extended service intervals and less machinery down time.

This product reduces energy consumption, even on worn machinery. After a 10-day running in period, electrical tests have shown power savings of between 5% and 25% on starting and between 4% and 9% on steady running, depending on the age and condition of the machinery

PHYSICAL DATA

Appearance	: Smooth homogeneous white gel
NLGI Grade	: No.3
Penetration (worked)	: 220 - 250
Working stability (change in penetration after 100,000 double strokes)	: \pm -20
Dropping point	: Does not melt
Corrosive substances	
Copper	: Pass
Steel	: Pass
Electrical conductivity	: Non conductive
Working temperature range	: -20°C to +270°C

Manufactured in Great Britain by Slipstream