

Sta-Put CKC Gear Lubricants

ISO6743-6 CKC

DIN51517-Part 3 (CLP)

US Steel 224

AGMA 250.04

AGMA 9005-D94

SEB 181 226

DESCRIPTION

Sta-Put CKC Lubricating Oils incorporate lead-free and chlorine-free additives in high quality base oils and are designed to withstand the churning, aeration and heat generation that are characteristic of gearboxes.

Sta-Put CKC Lubricating Oils enhance lubrication in a variety of applications, where sliding and rolling motion of gear sets would rupture a normal lubricating film.

TYPICAL PROPERTIES

Sta-Put CKC	68*	100*	150	220	320	460	680*
Specific Gravity @ 15.5°C	0.88	0.89	0.89	0.90	0.90	0.90	0,910
Kinematic Viscosity @ 40°C cSt	68	100	150	220	320	460	680
Kinematic Viscosity @ 100 °C cSt	8.7	11.2	15.5	19.5	25.0	31.0	39
Viscosity Index	100	100	100	100	98	98	98
Pour Point °C	-18	-16	-14	-12	-12	-10	-10
Flash Point (ASTMD92) °C	220	220	220	240	240	260	260

*check availability

Sta-Put CKC products exceed stage 12 in the FZG test DIN52354.2 A/8.3/90

Careful selection of base oils and additive packages ensures that they also meet or exceed the requirements of the following main tests for this fluid category:

Copper corrosion resistance (ASTM D130)
Rust Test (ASTM D665A)
Demulsibility (ASTM D1401-96)
Foam Test (ASTM D892 I, II, III)

HEALTH AND SAFETY

Health and Safety Data Sheets are supplied to all customers and be closely studied prior to handling or use of the product.

Copies are available from your Technical Health and Safety Officer.

APPLICATIONS

Industrial gearboxes, drives and couplings that require lubricants meeting the above specifications.

BENEFITS

- Enhanced equipment life
- Lower power consumption
- Reduced overall operating costs

STORAGE

Sta-Put CKC Lubricating Oils should be stored in dry conditions and not subjected to extremes of temperature. The recommended storage temperature is 5 - 35°C.

Tops should be replaced on all containers when not in use. All drums, tanks and containers should be clearly marked with the contents and should be used in delivery rotation.

Under these conditions, a shelf life of 24 months may be expected.

All data given in this Product Data Sheet are typical of this material. It does not however constitute a specification. We reserve the right to modify products without prior notice. All products, services and information supplied are provided upon the terms of our standard Conditions of Sale from time to time in force.

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