

# Sta-Put G Slideway Lubricants

ISO6743-13 G    Cincinnati Milacron P-50, P-47    DIN 51517 part 3    US steel 224

## DESCRIPTION

Sta-Put G Slideway Lubricants are high film strength lubricants comprising high load carrying anti stick-slip additives in premium quality base oils.

They are designed expressly for use where sliding motion takes place at high load and low speed and where absolute freedom from sticking or chattering of ways or slides is a necessity.

## PHYSICAL PROPERTIES

	Sta-Put G	68	220
Specific Gravity @ 20 °C	kg/m <sup>3</sup>	890	910
Kinematic Viscosity @ 40°C	cSt	68	220
Kinematic Viscosity @ 100 °C	cSt	8.7	19.5
Viscosity Index		100	100
Pour Point	°C	-15	-13
Flash Point (ASTMD92)	°C	220	240

Careful selection of base oils and additive packages ensures that Sta-Put G products 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

On the ways and slides of grinders, planers, milling machines, shapers, lathes and other machine tools.

## BENEFITS

- Enhanced equipment life
- Improved machining accuracy
- Better finished component quality

## STORAGE

Sta-Put G Slideway Lubricants 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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