

STA-PUT G Slideway Lubricants

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.

BENEFITS

- Longer plant / equipment life, with fewer failures
- Lower spend on maintenance and repairs
- Increased plant availability
- Reduced energy consumption
- Increased productivity
- Improved machining accuracy
- Better finished component quality

TYPICAL PHYSICAL PROPERTIES

Sta-Put G	68	100	150	220
Specific Gravity @ 15.5°C	0.89	0.89	0.9	0.91
Kinematic Viscosity @ 40°C cSt	68	100	150	220
Kinematic Viscosity @ 100 °C cSt	8.7	11.2	15.5	19.5
Viscosity Index	100	100	100	100
Pour Point °C	-15	-15	-12	-12
Flash Point °C (ASTMD92)	220	220	220	240

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).

APPLICATIONS

Ways and slides of grinders, planers, milling machines, shapers, lathes and other machine tools.

RECOMMENDATION FOR USE

Use as supplied, without dilution.

ADDITIONAL PRODUCT DATA

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

RELATED PRODUCTS

Our oil based hydraulic and lubricating fluids are designed to work in harmony with our wide range of metalworking coolants.

We also specialise in fire resistant hydraulic fluids of all categories, under the brands Hydrolubric, Houghto-Safe, Isocor and Cosmolubric.

STORAGE

Please refer to section 7 of Safety Data Sheets for handling and storage information, including product shelf life. Product should be stored under cover in clean, dry conditions and protected from frost. Recommended storage temperature is usually between 5°C and 40°C unless otherwise specified. Use stock in delivery rotation.

HEALTH AND SAFETY

Safety data sheets are available in accordance with Regulation (EC) No 1907/2006 Annex II where a substance or preparation meets the criteria in accordance with Directives 67/548/EEC or 1999/45/EC.

PL 2012/09/18 GB



HOUGHTON™

Houghton plc
Beacon Road, Trafford Park
Manchester M17 1AF

Tel +44 (0) 161 874 5000
Fax +44 (0) 161 874 5001
E-mail
uk.enquiries@houghtoneurope.com

This document contains information based on data that is believed to be correct. However, the product may not be applicable to all uses and operating environments. No warranty or guarantee is expressed or implied.