

Shell TONNA® Oil G

Premium grade oil for lubricating certain gear and bearings, machine tool slides and tables

Shell TONNA® Oil G is a premium quality machine oil designed with special additives that help prevent stick-slip.

Performance Features and Benefits

- Excellent stick-slip performance
- Excellent thermal stability
- Outstanding anti-wear/EP and rust prevention performance
- Tackiness helps improve its ability to stay in place

Main Applications

- Central lubrication systems on Goss International printing presses
- Machine tool slides and tables
- Chains, cables and other parts requiring tackiness
- Some combined hydraulic and tableway applications

Advice on applications not covered in this handbook may be obtained from your Shell representative.

Handling and Safety Information

For information on the safe handling, storage, or use of this product, refer to its Material Safety Data Sheet at <http://www.epc.shell.com/>. If you are a Shell Distributor, please call 1+800-332-6457 for all of your service needs. All other customers please call 1+800-237-8645 for all of your service needs.

Protect the Environment

Do not discharge into drains, soil, or water.

Typical Physical Characteristics

Shell TONNA® Oil G	Test Method	68
Appearance		Dark Red
Texture		Stringy
Gravity, °API	D 1298	31.0
Viscosity:		
@ 40°C, cSt	D 445	67.2
@ 100°C, cSt	D 445	9.02
@ 100°F, SUS	(calc)	347.3
@ 210°F, SUS	(calc)	56.7
Viscosity Index	D 2270	109
Flash Point, COC, °F	D 92	400
Pour Point, °F	D 97	5
Copper Corrosion 3 hrs @ 212 °F	D 130	1a
Stick/Slip	D 2877	0.73
Thermal Stability	Cincinnati Machine	Pass
Rust Test	D 665B	Pass
Tackiness Additive		Present

These characteristics are typical of current production. While future production will conform to Shell specifications, variation in these characteristics may occur.