

Shell ONDINA® Oil

Premium quality lubricant for textile industry

Shell ONDINA® Oil 22 is a water-white oil blended from highly refined mineral oil. It is intended for use as a lubricant in the textile industry, as a slitter oil in the paper industry, or any other industry where oil may accidentally spill on fabric or paper and must not cause a stain.

Performance Features and Benefits

- Non-staining performance
- Rust protection
- Natural cleaning ability due to naphthenic base
- Light viscosity

Main Applications

- Textile industry where machine oil staining is an issue
- Lubricated twister rings
- Sewing machine parts
- Circular hosiery knitting machines
- Double knitting machines
- Slitter applications in the paper industry

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 Properties

Shell ONDINA® Oil	Test Method	ISO Viscosity Grade
		22
Appearance		Water-White
Gravity, °API	D 1298	31.0
Flash Point, °F	D 92	335
Pour Point, °F	D 97	-25
Viscosity:		
@ 40°C, cSt	D 445	18.2
@ 100°C, cSt	D 445	3.7
@ 100 °F, SUS	(calc)	97
@ 210 °F, SUS	(calc)	39
Viscosity Index	D 2270	75

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