

# Shell FENELLA® Oil D 805 C

## Metalworking neat drawing oil

Shell FENELLA® Oil D 805 C is a neat drawing oil with low aromatic content and no heavy metals. The product has very high EP properties along with high lubricity and polar additives for excellent wetting of metal surfaces.

### Performance Features and Benefits

Shell FENELLA® Oil D 805 C is containing EP, anti-wear, lubricity and polaire additives. Due to this package the product provides an excellent tool life. Good corrosion protection is obtained. Degreasing can be done easily with solvents or alkaline solution.

### Main Applications

Shell FENELLA® Oil D 805 C is a special heavy duty oil for fine blanking and drawing operations.

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

### Storage Requirements

Product may not be stored outside and has to be protected from water.

### 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

	Unit	Method	Shell FENELLA® Oil D 805 C
<b>Kinematic Viscosity</b>		ASTM D 445	
@ 40 °C	cSt		89
@ 100 °C	cSt		10.8
<b>Density at 15 °C</b>	kg/L	ASTM 4052	1.041
<b>Flashpoint COC</b>	°C	ASTM D 92	186
<b>Cu Corrosion Test</b>		ASTM D 130	4c
<b>Four-Ball, Weld Load</b>	Kgf	ASTM 2783	>800
<b>Appearance</b>	Visual		Orange / Yellow, Cloudy

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