

Shell FENELLA® VD 201 N and 601 N

Metalworking neat volatile drawing oils

Shell FENELLA® VD 201 N and 601 N are chlorine free, aromatic free and heavy metal free volatile drawing oils.

Performance Features and Benefits

Shell FENELLA® VD 201 N and 601 N are low viscosity stamping and drawing oils characterized by the absence of residual films after evaporation. These products are based on polar and anti-corrosion additives. Shell FENELLA® VD 201 N and 601 N do not stain yellow metals.

Main Applications

Shell FENELLA® VD 201 N and 601 N are an evaporative product for stamping and drawing of thin non ferrous and ferrous materials. These products do not leave a residual film or react with paint. Degreasing of parts before assembly or welding is not necessary.

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

Storage Requirements

Recommended temperature: 41-105 °F

Storage time: 3 years

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 FENELLA® VD	Unit	Method	201 N	601 N
Density @ 20 °C	kg/L	ASTM D 1298	0.760	0.784
Kinematic Viscosity @ 20 °C	cSt	ASTM D 445	2.2	3.3
Flash Point COC	°C	ASTM 093	65	65
Cu Corrosion			1a	1a
Color			Colorless	Light Yellow

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