



SHELL MACRON[®] OIL 2620 M-32

Chlorine free, tri-purpose, non-staining cutting oil

Product Description

Shell Macron[®] Oil 2620 M-32 is a high performance, chlorine free cutting oil for operations on medium and high alloy steels or yellow metals.

Shell Macron[®] Oil 2606 M-32 is formulated using carefully selected mineral oils. A combination of polar extreme pressure additives with anti-wear additives provide the oil with high load carrying capabilities. This combination of additives helps to reduce friction leading to extended tool life while providing a good surface finish of the machined workpiece. The oil is also formulated with an effective anti-mist additive to help reduce misting in the shop.

Applications

Shell Macron[®] Oil 2620 M-32 can be used in a wide variety of machining applications including milling, drilling, and turning applications on high alloy steels and yellow metals. It is considered tri-purpose as it can also be used in hydraulic and gear applications in machines requiring a cutting oil, gear oil and hydraulic oil. The use of one fluid for all three applications helps minimize the loss of cutting fluid effectiveness due to dilution with a separate hydraulic oil or gear oil. Shell Macron[®] Oil 2620 M-32 has a recommended shelf life of 3 years and should be stored at temperatures between 40°F and 100°F.

Benefits

- Tri-purpose oil reduces dilution of cutting oil
- low mist formation
- excellent surface finish
- reduces friction helping to extend tool life
- chlorine free

Approvals and Recommendations

- Recommended for use in Hofler Grinder Systems

Typical Properties of Macron[®] Oil 2620 M-32

	Test Method	
Product Code		5060385
Appearance		Yellow
Viscosity @ 40° C, cSt	D 445	32
Specific Gravity at 20° C	DIN 51562	0.881
Flash Point, °F	ISO 2592	410
Pour Point, °F	ISO 51597	5

Available Packages

Shell Macron[®] Oil 2620 M-32 is available in the following package:

- 55 gallon drums

Safety and Handling Practices

For information on the safe handling and use of these products, refer to their Material Safety Data Sheets at <http://www.shell-lubricants.com/msds/>. If you are a Shell Distributor, please call **1+800-468-6457** for all of your service needs. All other customers, please call **1+800-840-5737** for all of your service needs. Information is also available on the World Wide Web: <http://www.shell-lubricants.com/>.