



SHELL CARNEA[®] OILS E

Economical oils for bearings and light gearing

Product Description

Shell Carnea[®] Oils E are highly refined medium viscosity index mineral oils with naturally low pour points. They are economical oils for non-critical light and medium duty applications, where service temperatures are moderate and long service life is not required. They are available in 5 different viscosity grades.

Applications

- general purpose, straight mineral oil lubrication
- bearings and light gearing
- “once-through” oiling systems
- light duty hydraulic systems such as lifts, hoists and dump truck mechanisms

Features/Benefits

- highly refined
- naturally low pour points

Typical Properties of Shell Carnea[®] Oils E

	Test Method	ISO Viscosity Grade				
		22	32	68	100	220
Product Code		64087	64088	64090	64091	64093
Viscosity:						
@ 40°C, cSt	D 445	21	31	63.9	100	215
@ 100°C, cSt	D 445	3.8	4.8	7.2	9.1	16.0
Flash Point, °F	D 92	335	360	400	420	455
Pour Point, °F	D 97	-10	-5	-10	+20	+20
Conradson Carbon, wt%	D 189	0.08	0.08	0.10	0.10	0.16
Aniline Point, °F		178	181	193	201	---

Handling & Safety Information

For information on the safe handling and use of this product, refer to its Material Safety Data Sheet 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/>.