



## OBR Oil

Conoco OBR Oil is a high-quality paraffinic oil developed for backup roll bearings in steel and aluminum rolling mills. It is available in two grades: 200 and 325.

OBR Oil provides good oxidation resistance, rust and corrosion protection, and foam resistance. It has good water-separating characteristics to minimize the formation of emulsions in circulating systems subject to contamination with large quantities of water, rolling solutions, dirt and scale.

OBR Oil protects system components against wear as well as rust and corrosion.

### ***Applications***

Backup roll bearings in steel and aluminum rolling mills

### ***Outstanding Features***

- Good water-separating characteristics
- Good oxidation resistance to minimize sludge and varnish formation
- Good rust and corrosion protection
- Good foam resistance

**High-Quality  
Rolling Mill  
Circulating Oil**

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1-800-640-1956**

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**OBR Oil**  
**Typical Properties**

<b>Grade</b>	<b>200</b>	<b>325</b>
<b>ISO Grade</b>	<b>32/46</b>	<b>68</b>
Specific Gravity @ 15.6°C	0.876	0.877
Density, lb/gal	7.29	7.31
Color, ASTM	1.0	1.0
Flash Point (COC), °C (°F)	225 (437)	230 (446)
Pour Point, °C (°F)	-12 (10)	-12 (10)
Viscosity,		
cSt @ 40°C	39.0	66.1
cSt @ 100°C	5.95	8.4
SUS @ 100°F	201	343
SUS @ 210°F	46	55
Viscosity Index	94	94
Total Acid No., ASTM D974	0.05	0.05
Demulsibility, ASTM D1401, minutes to pass	< 30	<30
Carbon Residue, ASTM D524	0.01	0.01

Due to continual product research and development, the information contained herein is subject to change without notification.

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