



Sample Preparation

1. Run equipment for approximately 30 minutes to get the oil hot
2. Record all data and identification on forms & attach labels to bottle

Use caution in the vicinity of operating equipment. Use gloves and eye protection. Skin contact or inhalation can cause irritations

Standard Sample Method

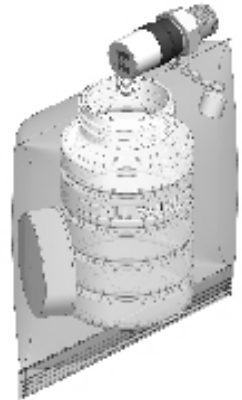
1. Unthread dust cap
2. Unthread bottle cap and carefully position under valve spout
3. Push to open valve
4. Fill bottle to 3/4 full mark
5. Release to close valve



**Remember to purge before sampling
Follow purge and sample guidelines below.**

Extra Clean Sample Method

1. Unthread dust cap
2. Unthread bottle cap inside zip plastic bag
3. Stretch bag over bottle opening. Push up and puncture with spout
4. Push valve to open. Fill to 3/4 full mark. Release to close valve



**Remember to purge before sampling
Follow purge and sample guidelines below.**

For a quick demo check out this video

Purge Volume Guidelines

System Pressure	Purge Volume	Purge Time
5 psi (0.03 MPa)	4 cc	3 seconds
15 psi (0.10 MPa)	4 cc	1 second
50 psi (0.34 MPa)	4 cc	1 second
125 psi (0.86 MPa)	4 cc	1 second

Fill Time Guidelines

Oil Grade	Pressure	Temp	Time
ISO32	15 psi (0.10 MPa)	68°F (20°C)	17 sec.
ISO32	50 psi (0.34 MPa)	68°F (20°C)	8 sec.
ISO32	125 psi (0.86 MPa)	68°F (20°C)	6 sec.
ISO32	250 psi (1.72 MPa)	68°F (20°C)	5 sec.
ISO32	500 psi (3.44 MPa)	68°F (20°C)	4 sec.
ISO32	750 psi (5.17 MPa)	68°F (20°C)	3 sec.

Sample Completion

- Responsibly dispose of the bags, and purge oil
- Send the bottle **as soon as possible** to the appropriate lab for analysis