KP Sampling Instructions

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
- Unthread bottle cap and carefully position under valve spout
- 3. Push to open valve
- 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
- Stretch bag over bottle opening. Push up and puncture with spout
- 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

3 seconds
1 second
1 second
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





