

INSULATING OIL SAMPLING

Instructions on taking insulating oil samples



TAKE YOUR SAMPLE:

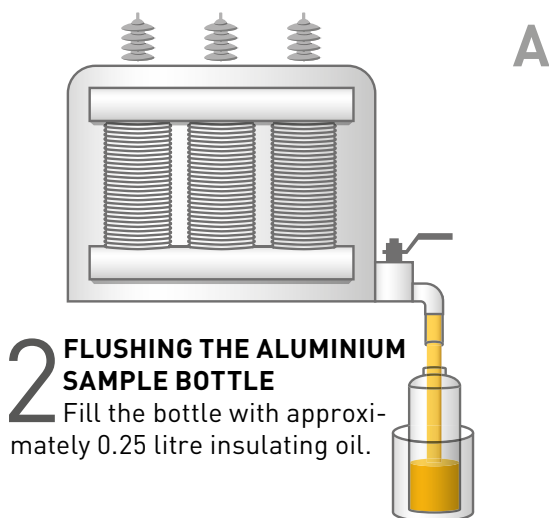
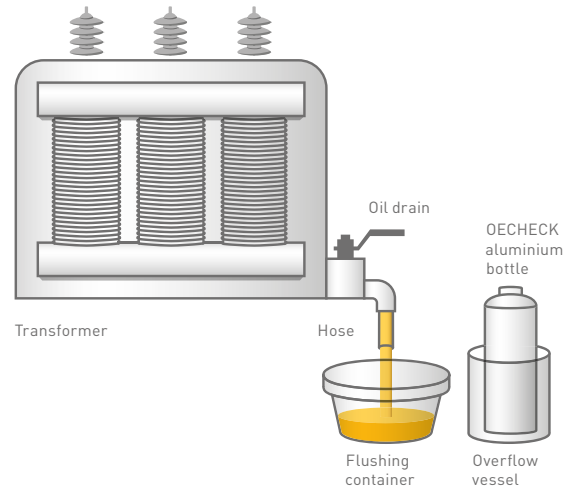
- At operating temperature, i.e. during or shortly after operation.
- Always use the same method and the same spot (ideally drain valve).
- Not shortly after a top up of larger amounts of oil.
- In the **1 l aluminum bottle** which is included in the all-inclusive analysis kits ISO 1 to ISO 5 for insulating oils. Keep the box for the return.

i Always fill the aluminum bottle completely. Thus, the breakdown voltage is not influenced by any water out of the air.

PROCEDURE

1 PREPARATION

Use a flushing container and an overflow vessel (e.g. plastic buckets) for sample taking as well as cleaning material. Put the open aluminum bottle into the overflow vessel. If necessary, link the sampling hose. Let approximately 0.25 litre insulating oil run through the hose into the flushing container.



2 FLUSHING THE ALUMINIUM SAMPLE BOTTLE

Fill the bottle with approximately 0.25 litre insulating oil.



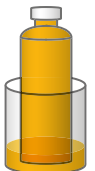
Flush the closed bottle by twisting and slightly shaking it. Dispose the bottle content.

3 SAMPLE TAKING

Fill the aluminum bottle with the insulating oil sample until it overflows.

4 CLOSING THE ALUMINIUM BOTTLE

Screw the cap on the completely filled bottle. Clean the bottle.

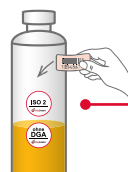


5 DISPOSAL

Dispose oilcovered vessels and cleaning material as oil polluted waste.

SHIPMENT GUIDELINES

- Enter your sample data online at www.lab.report or complete the enclosed Insulating Oil Sample Information Form.
- Stick the laboratory number from the reference slip on the sample bottle.
- Tear off the reference slip from the Sample Information Form.
- Put the aluminum bottle and the Sample Information Form into the delivery box. Send it to OELCHECK (within Germany free of charge with the provided UPS label).



PROBENBELEGSCHEIN		OELCHECK		Kunde	
ISOLIERÖL INSULATING OIL		Sample		Customer	
Analyseumfang <input type="checkbox"/> Schmieröl (ISO 15469) <input type="checkbox"/> Probe aus Ölwanne <input type="checkbox"/> Probe aus Ölwanne <input type="checkbox"/> Analyse von Probe auf Wasser <input type="checkbox"/> Analyse von Probe auf Wasser		Maschinenbezeichnung Bitte vollständig ausfüllen! (mit ID-Nummer) Komponente / Probe aus: <input type="checkbox"/> Ölwanne / <input type="checkbox"/> Ölwanne / <input type="checkbox"/> Ölwanne		Lab-Nr. 1234567 Lab-Nr. 1234567	
Grund für die Analyse (Wahlweise für Analyse) <input type="checkbox"/> Ölwanne / <input type="checkbox"/> Ölwanne / <input type="checkbox"/> Ölwanne		Hersteller / Modell / Modell Bauteil / <input type="checkbox"/> Ölwanne / <input type="checkbox"/> Ölwanne		Lab-Nr. 1234567 Lab-Nr. 1234567	
Ölmenge bei Entnahme Ölmenge bei Entnahme		Art der Ölschleife (Typ / Ölmenge) Ölmenge bei Entnahme		Lab-Nr. 1234567 Lab-Nr. 1234567	
Letzte Ölprüfung Ölmenge bei Entnahme		Elektrische Leistung (Typ / Ölmenge) Ölmenge bei Entnahme		Lab-Nr. 1234567 Lab-Nr. 1234567	
Beobachtung Ölmenge bei Entnahme		Wandbereich (Typ / Ölmenge) Ölmenge bei Entnahme		Lab-Nr. 1234567 Lab-Nr. 1234567	
Ölgeschwindigkeit Ölmenge bei Entnahme		Standard / Bemerkung (Typ / Ölmenge) Ölmenge bei Entnahme		Lab-Nr. 1234567 Lab-Nr. 1234567	
Ölgeschwindigkeit Ölmenge bei Entnahme		Auftraggeber/Bestellungsnummer (Typ / Ölmenge) Ölmenge bei Entnahme		Lab-Nr. 1234567 Lab-Nr. 1234567	
Ölgeschwindigkeit Ölmenge bei Entnahme		Lab-Nr. 1234567 Lab-Nr. 1234567		Lab-Nr. 1234567 Lab-Nr. 1234567	

Reference slip