

INSULATING OIL SAMPLING

Instructions on taking insulating oil samples



TAKE YOUR SAMPLE:

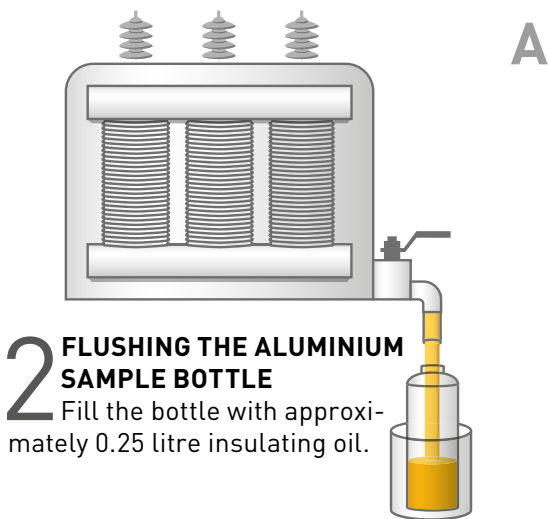
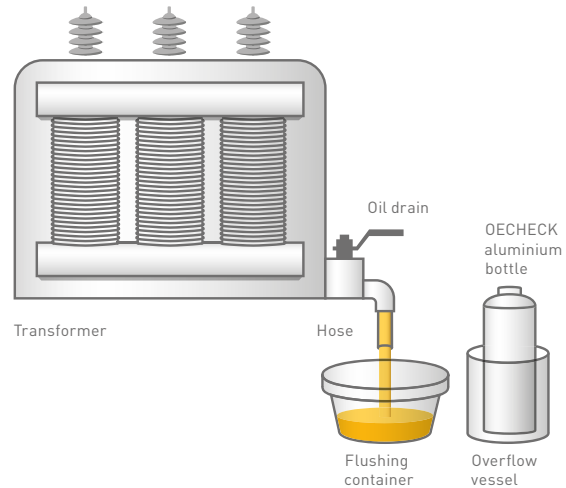
- At operating temperature, i.e. during or shortly after operation.
- Always use the same method and the same spot (ideally drain valve).
- Not shortly after a top up of larger amounts of oil.
- In the **1 l aluminum bottle** which is included in the all-inclusive analysis kits ISO 2 to ISO 5 for insulating 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

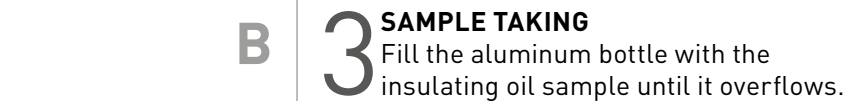
1 PREPARATION

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.



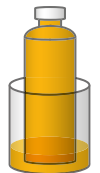
Flush the closed bottle by twisting and slightly shaking it. Dispose the bottle content.

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.

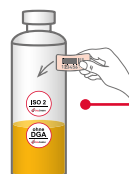


5 DISPOSAL

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).



PROBENBEGLEITSCHIN ISOLIERÖL INSULATING OIL		OELCHECK 25 Jahre 1991-2016		Kunde	
Proble Schwanen-Str. 28 • 83098 Brannenburg • Germany Tel. +49 8034-9047-0 • Fax. +49 8034-9047-47 • info@oelcheck.com • www.oelcheck.com		Ma Maschinenummer / Serie / Baujahr (2020)		OELCHECK Kundennummer / Customer Number	
Analysenumfang Schwanen-Str. 28 • 83098 Brannenburg • Germany Tel. +49 8034-9047-0 • Fax. +49 8034-9047-47 • info@oelcheck.com • www.oelcheck.com		Komponente / Probe aus Komponente / Sample from		Name Straße, Postfach Land, PLZ, Ort Telefon, Durchwahl E-Mail	
Grund für die Analyse Grund für die Analyse		Hersteller / Manufacturer Hersteller / Manufacturer		Laborbericht per E-Mail • www.lab.report • Fax • www.oelcheck.com • www.oelcheck.com	
Ölgeschicht Ölgeschicht		Wandlungsbereich Wandlungsbereich		Ich bestimme die Analyseart und die UPS Tracking # auf der Rückseite. Please complete this slip by signing and affixing the tracking #.	
Ölgeschicht Ölgeschicht		Standort / Bemerkung Standort / Remark		Zusätzliche Angaben (benutzen auf dem Laborbericht) Additional information (use on the lab report)	
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Reference slip