

How to correctly use DES-CASE breathers



Not correct.
Water in the
gearbox.
→ Determine
water source



Not correct.
Water in the
gearbox.
→ Determine
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Correct



Correct

If it is possible, use DES-CASE breathers on hydraulic reservoirs or gearboxes with new or clean & dry lubricant. In that case, you immediately reach the maximum time life of our breathers (Normal lifetime is 12...14 months before changing our breathers). The DES-CASE breathers will change colour, from blue to pink, from the bottom to the top of the breather. If it changes colour from the top to the bottom, it means that there is a large amount of humidity in the reservoir.

If you use the DES-CASE breather on a polluted lubricant application, the breather will clean your reservoir or gearbox, in that case the capability may be divided by 5 and the time life may be only 2 months or less for the first units. In that case, we advise you to have a look one time per week during the first two months. If the breather reaches 2 months without changing colour, you can expect to reach one year of time life.