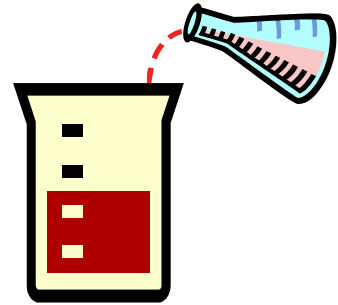


LECHINTECH SCD 16Plus CALIBRATION



Add 1ml Cationic Standard to 1litre of distilled water and mix well for 2 to 3 minutes



Now add 100ml of the solution to 900ml of distilled water and mix well. Allow the solution to stand for one hour before calibrating the SCD.



Rinse the SCD in tap water prior to immersing in the first beaker of calibration solution (500ml)



- Allow the SCD reading to stabilise in the calibration solution.
- Replace the 500ml of solution with a fresh 500ml of 100 ppm cationic calibration solution.
- Allow the SCD reading to stabilise, and using the menu prompts, calibrate the instrument.
- Rinse the SCD in fresh water once the calibration routine has been completed and reinstate it in the plant.

We keep you in charge!!!

Lechintech
ION CHARGE ANALYSERS

1



SCD 0.00ICu *
>ConO/P 0.0% AI

2

Press



5 times

3

SCD 0.00ICu *
>CALIBRATE SCD?



4

The SCD automatically sets the ZERO and GAIN values as per the screens below.

zSCD 0.00ICu *
#Cal SCD ZERO 99

THEN

zSCD 0.00ICu *
#Cal SCD GAIN 99

5

The calibration is complete when the screen displays the following:

SCD 5.30ICu *
>ConO/P 0.0% AI

We keep you in charge!!!