



## POOL PROMPT – Tintometer Information 03/2009

### SensoDirect Salt110



Following many enquiries from customers we introduced the new SensoDirect Salt110 salt tester. Salt content is of great importance in so many applications : pools, thermal baths, brine and mineral baths and in any pools where sea-water is used. We recommend regular checks to ensure that salt concentrations do not fluctuate excessively.

The unit has a measurement range of 0 to 10 % salt by weight, with an accuracy of  $\pm 0.5\%$  salt at a water temperature of  $23^\circ \pm 5^\circ\text{C}$ .

The SensoDirect Salt110 is really easy to use. Simply switch on, hold the electrode in the water and the result will appear in seconds in the easy-to-read display.

**Order code: 72 33 00**

Do not hesitate to contact our sales department for more information.

**www.tintometer.de**

#### Technical data

<b>Range</b>	0 - 10 % Salt
<b>Resolution</b>	0,01 % Salt
<b>Temperature compensation</b>	0 - 50 °C, automatically
<b>Accuracy</b>	$\pm 0,5\%$ ( $23 \pm 5^\circ\text{C}$ )
<b>Ambient conditions</b>	0 - 50 °C 0 - 80 % rel. humidity (non condensing)
<b>Battery</b>	9 V-Block
<b>Dimensions</b>	208 x 110 x 34 mm (L x W x H)
<b>Weight</b>	approx. 380 g
<b>CE</b>	EN 55022-class B (EN 50081-1) IEC 801-2 (EN 50082-1) IEC 801-3 (EN 50082-1)

#### Delivery Content

Salt110 battery, sensor, in case, instruction manual and guarantee sheet.

### Lovibond®-Catalogue Pool Water Analysis 2009

We are pleased to enclose our latest Lovibond® catalog „Pool Wasser Analytik 2009“, hot off the press and in time for the coming swimming pool season.

Hygienically pure water is an absolute priority in pools and spas and should be checked regularly. Lovibond® water testing devices and reagents cover all your needs, whether in the private or public sector, where hygiene parameters and accurate certification are required.

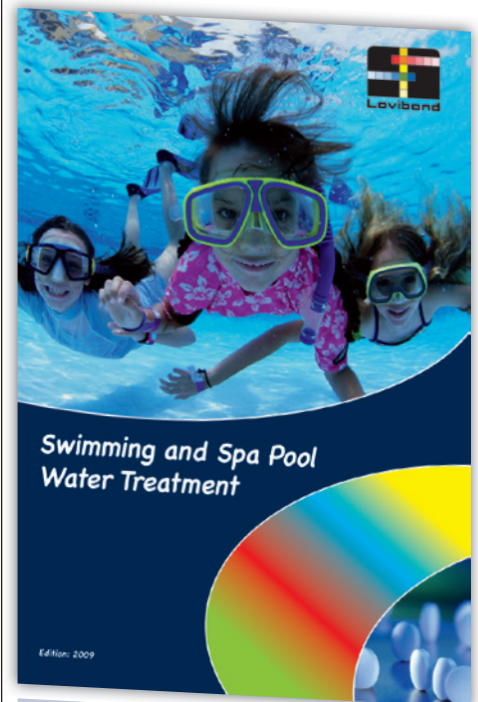
We wish you a successful season in 2009 and look forward to continuing our cooperation with you.

Have you got the latest issue of the catalogue?

Order your free copy today from our sales department.

Even easier – download it from the Internet under:

**www.tintometer.de**



## Pooltester - The Original for Pool Water Analysis



The pH value of pool & spa water should generally be between the slightly acidic value of 6.5 and the slightly basic value of 7.6. Due to the use of various water treatment chemicals as well as ambient environmental effects, pool owners have to determine the pH of the water and correct the value as necessary.

### DISINFECTION

Nowadays, pool owners can choose from a range of modern water treatment agents that are often used in combination.

These water treatment chemicals are only effective within a limited pH range. Therefore in addition to checking the concentration of the water treatment chemicals, the owner/operator should also monitor the pH value of pool water and adjust it if necessary.

All POOLTESTER allows simultaneous determination of the most popular water treatment agents and the pH value.

Item	Order code
<b>Chlorine-pH LR</b> Chlorine 0.1–3.0 mg/l / pH value 6.8–8.2	<b>15 10 50</b>
<b>Chlorine-pH HR</b> Chlorine 0.5–6.0 mg/l / pH value 6.8–8.2	<b>15 10 60</b>
<b>Bromine-pH</b> Bromine 1.0–8.0 mg/l / pH value 6.8–8.2	<b>15 10 80</b>
<b>Active oxygen-pH</b> O <sub>2</sub> 0–10 mg/l / pH value 6.8–8.2	<b>15 13 36</b>
<b>Copper (free)-pH</b> Copper 0.1–0.9 mg/l / pH value 6.8–7.8	<b>15 52 30</b>
<b>Biguanide (PHMB)- Hydrogen peroxide (H<sub>2</sub>O<sub>2</sub>)-pH</b> PHMB 10–100 mg/l / H <sub>2</sub> O <sub>2</sub> 5–50 mg/l pH value 6.8–8.2	<b>15 61 00</b>
<b>QAC-pH</b> QAC 25–150 mg/l / pH value 6.8–8.2	<b>15 10 40</b>

## Scuba - The Digital Generation of Pooltesters

For the discerning domestic pool and spa operator

The operation is shown illustrated on:

[www.tintometer.com/scuba](http://www.tintometer.com/scuba)

Click in!

The Scuba is an immersible test device which uses a similar technology to that used in public pools.

A sample of the water is tested using the photometric principle and the result is shown in the digital display. Compared to visual pooltester systems this eliminates the risk of wrong colour readings.

Following versions for various applications are available:

Item	Order code
<b>Scuba</b> Chlorine (free + total) 0–6 mg/l pH value 6.5–8.4 / Stabilizer 0–80 mg/l	<b>21 60 00</b>
<b>Scuba</b> Chlorine (free + total) 0–6 mg pH value 6.5–8.4 / Alkalinity 0–500mg/l CaCO <sub>3</sub>	<b>21 60 20</b>
<b>Scuba +</b> Chlorine (free + total) 0–6 mg/l Bromine 0–13mg/l / pH value 6.5–8.4 Stabilizer 0–80mg/l / Alkalinity 0–500mg/l CaCO <sub>3</sub>	<b>21 60 10</b>

