

# **SAFETY BULLETIN – BREATHING APPARATUS NEW INSTRUCTIONS, April, 2003**

**(FOR ALL APPLICATIONS EXCEPT DIVING APPLICATIONS COVERED BY A  
SEPARATE SAFETY BULLETIN, SEE WWW.INTERSPIRO.COM)**

## **INTERSPIRO VALVE CONE ASSEMBLY, No. 336 190 064 & 336 890 129 USED IN INTERSPIRO BREATHING VALVE FOR BREATHING APPARATUS (HEREAFTER CALLED VALVE CONE)**

This communication supersedes and replaces an earlier bulletin issued in February. This message refers to:

- Interspiro breathing valve (second stage regulator) for Breathing Apparatus (BA), with serial no. 0227000-0306999 or deliveries since July 1, 2002.
- All types of Interspiro breathing valve serviced with valve cone, delivered since July 1, 2002.
- Spare parts including valve cones, delivered since July 1, 2002.
- Replacement valve cones, delivered since February, 2003.

**The valve cone in question has a silicone sealing that is transparent and is attached to a black or white plastic housing. If the silicone sealing on the valve cone is blue, red or white it is not covered by this bulletin and requires no further action.**

As previously stated Interspiro has determined a potential safety concern regarding the valve cone above, which is a key component in the breathing valve. **Further testing of an aggressive nature has indicated that there is still a risk with the present design of the valve cone. Therefore Interspiro will return to the design prior to July 2002, which has a proven track record of more than 20 years.** As a precautionary measure Interspiro will provide replacement valve cones, for all above assemblies and parts.

### **WARNING:**

- 1. If you haven't made the replacement yet, referring to our recent communication in February, you must remove the Interspiro equipment defined above from service immediately and ensure that the equipment is not used until the valve cones are replaced with the ones that are delivered together with this message.**
- 2. If you recently have received replacement valve cones with the transparent silicone seal and made the replacement, you must as soon as possible implement an exchange program, using the valve cones that are delivered together with this message.**
- 3. Failure to perform the actions stipulated in this notice may result in an uncontrolled airflow, which will greatly reduce the duration. This could cause serious risks to the user.**

**The new replacement valve cones have the following colour coding:**

<b>Spiromatic</b>	<b>Blue silicone sealing</b>
<b>Spiromatic S and Spirotroniq</b>	<b>White silicone sealing</b>

**Users in North and South America receive valve cones with white silicone sealing only.**

No further incidents have been reported since the initial three, described in the Safety Bulletin from February.

An Interspiro certified technician should replace and test the suspect valve cones in the breathing valves, replace parts in your stock and destroy the replaced valve cones. Record the serial number of each modified breathing valve and report to your local distributor or local Interspiro office the serial numbers for the breathing valves receiving replacement valve cones in order to assure compliance to authorities.

If you have any immediate questions please contact your local distributor or the local Interspiro office.

Interspiro Group

[www.interspiro.com](http://www.interspiro.com)

Lidingö, Sweden, April 8, 2003