

Insupen Patient Information



Your New Insupen Needles

You have recently been prescribed a new brand of pen needle. This leaflet is to let you know a little bit more about Insupen pen needles and why they might be right for you.



Why Insupen?

Insupen needles are manufactured in Northern Italy near Lake Como. Using only the world's finest steel plates, production has been ongoing for over 50 years with over 4.6 billion pen needles produced since the year 2000¹.

Exceeds International Standards

Insupen needles meet all the relevant international standards of compliance. Insupen needles undergo many rigorous additional quality tests and procedures to make sure that they consistently **exceed** all the required standards¹.

Testimonials²

"My son has started to do his own injections as he prefers the Insupen needles. It gives him back some of his independence."

A Father of a young boy using Insupen

"They do not hurt as much as the ones I have been using"

Patient using Insupen

"He couldn't feel the needles going into his skin. He has been pestering me to order more."

A Mum talking about her son using Insupen

Extra Choice

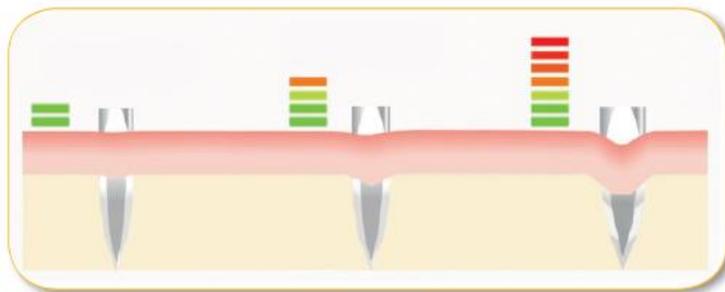
Insupen needles come in a wide range of lengths and gauges (thickness) so there is something to suit everyone. Your diabetes specialist or GP will have prescribed the most suitable needle for you, if you find it's not suitable for you, it may be worth discussing a different length or gauge with your healthcare professional.

The Technical Stuff

- Insupen needles can be used with any insulin pen type available in the UK³.
- ‘Thin-wall’ technology means that the *internal* diameter of your needle is as large as possible so your insulin dose is administered quickly and efficiently⁴.



- Finer needles cause less trauma and Insupen pen needles offer finer diameters to provide a more comfortable injection⁵. Below can be seen the difference in how much pressure is put on the skin when it's injected ranging from Insupen 33G (left) to 31G (right). Fewer lines show reduced trauma and therefore pain.



Giving You a Helping Hand



At Spirit we are not a faceless company - we are keen to talk to you. For this reason we offer a 24/7 support line - answered by a real person any time of the day or night. If you have any questions or comments please do not hesitate to get in touch - call us on **0800 881 5423**.

References

1. Data on file Spirit Healthcare. Artsana Information. June 2014
2. Patient Feedback. Data on file. Spirit Healthcare. May 2014
3. Insupen needles are compatible with all injection pens available in the UK, according to ISO 11608-2:2000, including those from Sanofi Aventis, Eli Lilly, Novo Nordisk, Owen Mumford, B.Braun, Berlin Chemie, Biotin, Amylin, Genentech, Pfizer, Roche, Serono.
4. Comparison of usability and patient preference for insulin pen needles produced with different production techniques: “Thin wall” needles compared to “regular wall” needles: an Open Label study, T. Siegmund et al., Diabetes technology & therapeutics. August 2009, 11 (8); 523-528.doi; 10.1089/dia.2009. 0048. Published in volume; 11 issue 8: Aug 21, 2009
5. Data on file. Spirit Healthcare. Survey on the acceptability of Insupen 32G Pic pen needle by diabetic patients. 28.06.2010

