

Mixtard 30 withdrawal – alternative insulins

Dear Colleague

You may already be aware that Novo Nordisk is withdrawing Mixtard 30 from the market by 31 December 2010. This may affect some of your patients and to help you to make an informed choice about which insulin to transfer them onto, printed below are the profiles of other mixed insulins and analogue mixtures currently available. This information is taken from the *Diabetes Update* insulin chart (Spring 2010).

We would stress that you ensure that your patients are aware that any change in the type of insulin used may result in changes in their blood glucose management and may increase the risk of hypoglycaemia. A change of insulin may also require a change of insulin delivery device – as you will see from the information supplied by Novo Nordisk, with the withdrawal of Mixtard 30 will come the **withdrawal of the Innolet device**.

If you have any questions or queries about the withdrawal please contact **Novo Nordisk** on **0845 600 5055** or at **www.novonordisk.co.uk**

Kind regards

Simon O’Neill Director of Care, Information & Advocacy



Name	Manufacturer	Source	Delivery system	Taken	Onset, peak and duration
Mixed					0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36
Mixtard 30	Novo Nordisk	Human	Vial, cartridge, prefilled insulin doser	30 mins before food	[Graph showing onset at 30 mins, peak at 2-4 hours, duration to 24 hours]
Humulin M3	Lilly	Human	Vial, cartridge, prefilled pen	20–45 mins before food	[Graph showing onset at 20-45 mins, peak at 2-4 hours, duration to 24 hours]
Hypurin Porcine 30/70 Mix	Wockhardt UK	Porcine	Vial, cartridge	As advised by the healthcare team	[Graph showing onset at 30 mins, peak at 2-4 hours, duration to 24 hours]
Insuman Comb 15	Sanofi-Aventis	Human	Prefilled pen	30–45 mins before food	[Graph showing onset at 30-45 mins, peak at 2-4 hours, duration to 24 hours]
Insuman Comb 25	Sanofi-Aventis	Human	Vial, cartridge, prefilled pen	30–45 mins before food	[Graph showing onset at 30-45 mins, peak at 2-4 hours, duration to 24 hours]
Insuman Comb 50	Sanofi-Aventis	Human	Cartridge, prefilled pen	20–30 mins before food	[Graph showing onset at 20-30 mins, peak at 2-4 hours, duration to 24 hours]
Analogue mixture					
Humalog Mix 25	Lilly	Analogue	Vial, cartridge, prefilled pen (two types)	Just before / with / just after food	[Graph showing onset at 0-15 mins, peak at 1-2 hours, duration to 24 hours]
Humalog Mix 50	Lilly	Analogue	Cartridge, prefilled pen (two types)	Just before / with / just after food	[Graph showing onset at 0-15 mins, peak at 1-2 hours, duration to 24 hours]
NovoMix 30	Novo Nordisk	Analogue	Cartridge, prefilled pen	Just before / with / just after food	[Graph showing onset at 0-15 mins, peak at 1-2 hours, duration to 24 hours]

The information in this chart has been supplied and checked by the manufacturers.

Lilly: 01256 315000

Novo Nordisk: 0845 600 5055

Sanofi-Aventis: 0845 606 6887

Wockhardt UK: 01978 661261

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