

RayOne Packaging Updates

Dear Valued Customer

On behalf of Rayner, I am delighted to inform you about some important updates to the packaging of our **RayOne fully preloaded IOL injector systems**.

These updates are a direct result of your feedback, and support Rayner's ongoing commitment to ESG (Environmental, Social, Governance) improvements – with 1.6 million RayOne packs projected to be manufactured in 2024, these updates will significantly reduce the environmental impact of our flagship IOL portfolio.

From April 2024, you will start to see the following RayOne packaging updates:

- 1 The outer plastic tray will be replaced with a flexible pouch – reducing plastic waste by 83%.
- 2 A new Rayner eIFU (Electronic Instructions for Use) website has been launched – for fast and convenient access to important product information.
- 3 Cartons will open using an intuitive pull-tab system – improving carton rigidity during transportation.

The updates affect the following products:

- | | | | |
|---|----------------------------|---|----------------------------------|
|  | RayOne Spheric (RAO100C) |  | RayOne Toric (RAO610T) |
|  | RayOne EMV (RAO200E) |  | RayOne Trifocal Toric (RAO613Z) |
|  | RayOne EMV Toric (RAO210T) |  | RayOne Hydrophobic (RAO800C) |
|  | RayOne Aspheric (RAO600C) |  | RayOne Hydrophobic BLF (RAO850B) |
|  | RayOne Trifocal (RAO603F) | | |

Important:

There is no change to RayOne IOLs or the fully preloaded injector – the updates only affect the packaging.

All packaging updates are due to be introduced at the same time. This means that if the RayOne carton has a pull-tab opening mechanism or eIFU QR code on it, then the RayOne IOL and injector will be inside a flexible sterility pouch.

There will be a transition period during which RayOne orders may contain a mix of legacy and new packaging. The transition period is dependent on inventory levels for individual lens powers. It is not possible to request a particular packaging configuration.

The following pages contain more detailed information about each packaging update.

Pouch

- A flexible sterility pouch has been introduced as a replacement for the RayOne outer plastic tray with foil lid.
- The new pouch reduces plastic waste by 83% versus the outer plastic tray.
- Product labelling on the pouch is identical to the outer plastic tray.
- Product sterility and integrity levels are maintained versus the outer plastic tray.

Please visit www.rayner.com/rayone-injector to watch the new RayOne preparation video and download the new RayOne loading guide.



Outer plastic tray



New flexible sterility pouch

eIFU/IFU

- Rayner has launched a new MDR-compliant eIFU website (www.rayner.com/IFU), where printer-friendly PDF versions of the full IFU can be downloaded.
- The carton and IFU leaflet contain a URL/QR code for fast and convenient access to Rayner's eIFU website.
- A multinational freephone number is available for requesting a printed IFU.
- The current IFU booklet, which contains 23 languages, has been replaced with a slim IFU leaflet containing five languages (EN, AR, ES, RU, UK) – covering countries that do not currently accept eIFUs.
- The new slim IFU leaflet reduces Rayner's paper usage by over 35 tonnes per year, equivalent to approximately 33,000 kg CO₂ eq and 600 trees^{1,2}, additionally RayOne's carbon footprint as a result of the reduced overall product weight during transportation.
- Sulcoflex supplementary IOLs will be added to the Rayner eIFU website during 2024.

Visit www.rayner.com/IFU to view and download the RayOne IFU in all available languages.



IFU booklet



New IFU leaflet

Carton

- The perforated opening on the long edge of the RayOne carton has been replaced with an intuitive pull-tab system on the short edge, which improves packaging rigidity during transportation.
- To open the RayOne carton, simply pull the tab marked 'PULL HERE'.
- A crash lock mechanism has also been added to the left end of the carton to improve product tamper-proofing.
- Forest Stewardship Council® (FSC®) and recycling information has been added to the reverse of the carton, authenticating RayOne's environmentally responsible packaging.
- A QR code and URL directing users to the Rayner eIFU website has been added to the reverse of the carton, along with a multinational freephone number for requesting paper copies of the IFU.
- There are no changes to the carton dimensions, materials, or brand colours.

Please visit www.rayner.com/rayone-injector to watch the new RayOne preparation video and download the new RayOne loading guide.



At Rayner, we are extremely proud and excited to introduce these important RayOne packaging updates, as part of our culture of continuous improvement and commitment to reducing Rayner's impact on the environment.

If you have any questions about the updates, please speak to your local Rayner representative.

Yours faithfully



Tim Brown
Marketing Director, Europe

1. Tomberlin KE, Venditti R, Yao Y. Life cycle carbon footprint analysis of pulp and paper grades in the United States using production-line-based data and integration. *BioResources* 2020; 15:3899–3914. 2. Cushman-Roisin B, Cremonini BT. *Data, Statistics, and Useful Numbers for Environmental Sustainability*. Amsterdam, the Netherlands: Elsevier Science; 2021.

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EC 2023-190 03/24