



guardians of drinking water quality

DRINKING WATER INSPECTORATE

Area 7E,
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c/o Nobel House
17 Smith Square
London
SW1P 3JR

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09 October 2017

Mr Phil Chandler
Vice President
Ionex SG Limited
Kingfisher Business Park
London Road
Stroud
Gloucestershire
GL5 0BY

Dear Mr Chandler

**APPROVAL GIVEN UNDER
REGULATION 31(4)(a) OF THE WATER SUPPLY (WATER QUALITY) REGULATIONS 2016 SI No.
614 & THE WATER SUPPLY (WATER QUALITY) REGULATIONS 2010 SI No.994 (W.99)**

We are pleased to enclose the "Product Approval Confirmation" for your product for use in England and Wales. The Drinking Water Inspectorate advises both the Secretary of State for Environment, Food and Rural Affairs (DEFRA), and the Welsh Ministers (collectively referred to as "the Authorities") on the approval of products used in the provision of public water supplies.

This approval is given on the basis that there is no objection on health grounds to the use of this product in the provision of public water supplies. Approval does not include consideration of fitness for purpose of the product, and cannot be taken as a favourable assessment of the performance or technical merits of it. This approval relates only to the product described in the "Product Approval Confirmation" when it is used in accordance with the "Conditions of use and approval" specified in that document; failure to comply with these or any other condition of approval could lead to revocation of approval. This approval is valid for 5 years.

You are not authorised to use either the Inspectorate's logo or that of DEFRA in advertisements of any other literature relating to the approved product. Since this approval is given by the Authorities, you should not refer to approval by the Drinking Water Inspectorate. Advice on acceptable claims for your approved product is given in [FAQ2](#).

Finally it is important that you complete, sign and return the enclosed "Acknowledgement of Receipt of Product Approval Confirmation and Conditions of Use" as soon as possible, since we cannot add your product to the "List of Approved Products for use in Public Water Supply in the United Kingdom" until this is received. Upon receipt full details of your product will be passed to the Scottish Government and the Department for Regional Development, Northern Ireland, so that they can review your product for approval in their respective parts of the United Kingdom.

Yours sincerely

**Steve Youell
Inspector**

**REGULATION 31(4)(A) OF THE WATER SUPPLY (WATER QUALITY) REGULATIONS 2016 SI No
614
& THE WATER SUPPLY (WATER QUALITY) REGULATIONS 2010 SI No 994 (W.99)**

APPROVAL CONFIRMATION

Product name/designation	IXL Process
Approval Category(ies)	A.3.2 Ion exchange resin based processes
Approval Holder (Name & Address)	Ionex SG Limited Kingfisher Business Park London Road Stroud Gloucestershire GL5 0BY
Instructions for Use	IFU: Ionex SG IFU IXL Process (IXN Application), Issue No 6
DWI Ref Number	DWI 56.4.467

The Secretary of State for Environment, Food and Rural Affairs in respect of relevant water¹ suppliers whose area of supply is wholly or mainly in England, and the Welsh Ministers in respect of relevant water suppliers whose area of supply is wholly or mainly in Wales, in exercise of their powers under regulation 31(4)(a) of the Water Supply (Water Quality) Regulations 2016 and regulation 31(4)(a) of the Water Supply (Water Quality) Regulations 2010 (as amended) (Wales) respectively hereby approve the introduction or application of the product detailed above, in accordance with the following Conditions:

CONDITIONS OF APPROVAL
The above named product is approved for application in England and Wales ² by a relevant water supplier for public water supply purposes subject to the following conditions:
1. Relevant water suppliers shall be provided with a copy of the Instructions for Use (IFU) detailed above and use of the product must be in accordance with the IFU.
2. The Drinking Water Inspectorate (DWI) must be notified, in advance and in writing, by the approval holder detailed above, in respect of any change in – a) The Instructions for Use b) The formulation of the approved product, including change in source or identity of raw materials c) The manufacturing process, including location of manufacture d) The designation of the approved product e) The name, address or ownership of the organisation holding the approval
Failure to notify such changes will result in approval being withdrawn.
3. The approval holder shall ensure that the product is tested for conformity with its formulation, and the source or identity of its raw materials, at such intervals and by such persons, as may be determined by the DWI and the results of such testing shall be sent to DWI.
4. The use of the Drinking Water Inspectorate, DEFRA or Welsh Government logos, in respect of any approved product (including on the product or in editorial or advertising/trade copy) is not permitted.
5. The following product specific condition(s) apply: <i>none</i>

Signed by authority of the Secretary of State
and the Welsh Ministers

Date of Issue: 09 October 2017



Date of Expiry: 09 July 2022

Marcus Rink
Chief Inspector of Drinking Water
England and Wales

¹ Relevant water suppliers shall include water undertakers, water supply licensees and inset appointees.

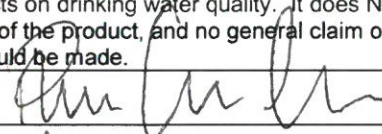
² Separate approval arrangements apply in Scotland and Northern Ireland

**ACKNOWLEDGEMENT OF RECEIPT OF PRODUCT
APPROVAL CONFIRMATION & CONDITIONS OF APPROVAL**

Product name/designation	IXL Process
Where your product will be included in the "List" ³	Part A.3 Ion Exchange Resins Systems Section A.3.2 Ion exchange resin based processes
Approval Holder (Name & Address)	Ionex SG Limited Kingfisher Business Park London Road Stroud Gloucestershire GL5 0BY
DWI Ref Number	DWI 56.4.467

Please carefully read the accompanying Product Approval document, together with the accompanying letter. If there is any error please notify us as soon as possible.

Please confirm, by ticking the boxes below and then signing and returning this form, the safe receipt of this documentation and your agreement to the conditions of use and approval set out in it.

On behalf of the approval holder I confirm -	Tick here
The safe receipt of the approval documentation and EITHER – • All details are correct and no changes are required OR • Corrections concerning the approval product are needed and I am returning to you, a corrected copy of the "Product Approval" for amendment and reissue	<input checked="" type="checkbox"/> OR <input type="checkbox"/>
Our agreement to comply with the conditions of use and approval set out in the "Product Approval", including – • Ensuring that a copy of the appropriate Instructions for use is always provided with the approved product as sold • Ensuring that the Drinking Water Inspectorate is informed of any proposed change(s) to the approved product • Not using either the Drinking Water Inspectorate, DEFRA or Welsh Government logos in association with the approved product.	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
We understand that the approval of this product under Regulation 31 relates only to potential effects on drinking water quality. It does NOT imply fitness-for-purpose or an endorsement of the product, and no general claim of "Drinking Water Inspectorate (DWI) approval" should be made.	<input checked="" type="checkbox"/>
Signed 	
Name PHIL CHANDLER	Date 16/10/2017

IMPORTANT NOTES

- To ensure that your product is correctly described in the "List of Approved Products for use in Public Water Supply", your approved product will not be added to the "List" until we have received your signed acceptance above.**
- Upon receipt of this completed acknowledgement we will notify the Scottish Government and the Department for Regional Development, Northern Ireland of the approval; these bodies are responsible for issuing their own approvals for use of the product in Scotland and Northern Ireland, under regulation 27 of the Water Supply (Water Quality) (Scotland) Regulations 2001 and regulation 30 of the Water Supply (Water Quality)(Amendment) Regulations (Northern Ireland) 2009, respectively.**
- If we do not receive this signed acknowledgement with acceptance by you of all conditions of approval within 6 months, the approval will lapse automatically.**
- Please return the signed form to – Regulation 31 Enquiries, Area 7e, 9 Millbank, c/o Nobel House, 17 Smith Square, London SW1P 3JR, U.K.**

³ The "List of Approved Products for use in Public Water Supply in the United Kingdom" as published on the DWI website