

# Frequently Asked Questions

## The Sentinel library in Gatekeeper

Sentinel is a plant protection product (PPP) library and agronomy reference tool that is part of the Gatekeeper programme. For Gatekeeper users, there are two levels of Sentinel available: Sentinel Viewer, which is provided with all Gatekeeper sites; and Sentinel Active, which is a subscription service.

The table below gives a summary of the main features but is not exhaustive:

Feature type	Feature	Sentinel Viewer	Sentinel Active
Library information	View basic PPP details (name, product type, active ingredients, MAPP number)	✓	✓
	View advanced PPP details (expiry date, safety notices, buffer requirements)	✗	✓
	View crop approvals – which crops a product can be used on; rates, dates, and other restrictions	✗	✓
	List of newly approved and expiring products, updated regularly	✓	✓
	View selected product labels	✓	✓
	Download EAMU documents	✗	✓
	Access industry information including RB209	✓	✓
	Access photo library of common weeds, pests, and crop diseases	✓	✓
Plan verification	Automatically check planned PPP usage against allowable product uses	✗	✓
	Manually create custom product or field checks	✓	✓
Reports	Stock health check report - to show any products in stock due to expire soon	✗	✓
	Job verification audit – to check the verification status of field records	✗	✓

In addition, selected industry partners have access to a Sentinel-only version of Gatekeeper, which gives access to all the library features of a Sentinel Active subscription, but not the verification or reporting functionality.

## A note on products and labels

The Sentinel product list is currently based only on approved PPPs – products which carry a MAPP number. Adjuvants, trace elements, biostimulants and other similar products will not appear in product searches or the library contents.

Sentinel hosts a large number of product labels, but we are reliant on these documents being made available to us by manufacturers to be able to include them. Therefore, the label library is not exhaustive and does not contain a label for every product listed. However, the Sentinel library does contain every approved PPP up to the latest data update.

## Navigating Sentinel

Sentinel is navigated using an expanding tree menu on the left hand side of the window. The 'Plant Protection Products' section contains product details:

- Products are separated into 'Products' and 'Products: Expired' for ease of navigation.
- 'Product Guides' contains product labels
- 'New Approvals' and 'Expired Products' listing are regularly updated lists of the new products for the UK market, and of products with upcoming expiries.

The 'Decision Support' node contains links to a host of useful industry and agronomic information:

- Crop nutrition sections contain RB209 and NVZ information for fertiliser planning
- Recommended lists are updated regularly with variety information
- 'What's in your crop?' has links through to a wide-ranging photograph library showing various weeds, pests, and diseases of crops, symptoms of nutrient deficiencies, and much more.

## Viewing product information

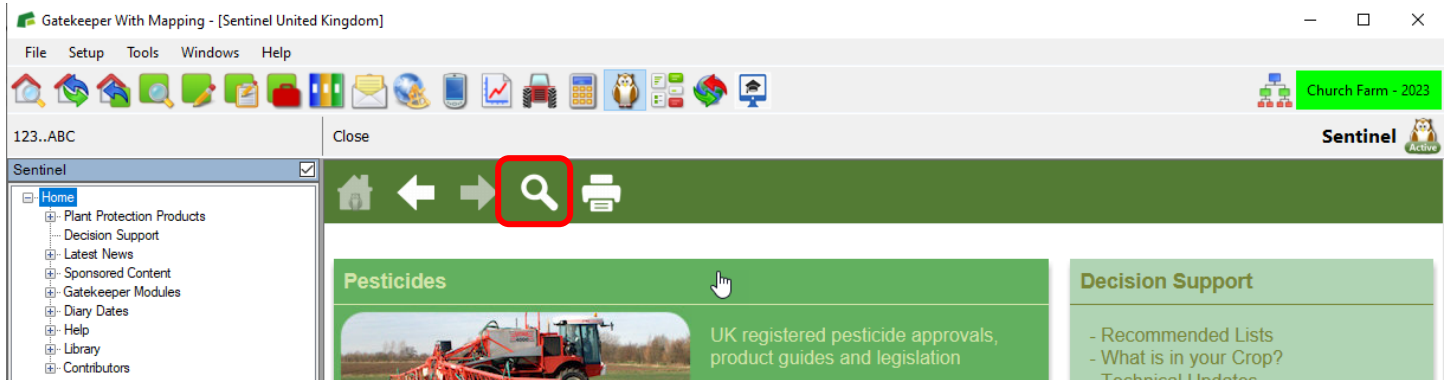
For Sentinel Active customers, product information is split into two pages. The product page shows key information, and then lists the crop approvals for that product. Clicking through to a crop approval will then display the conditions of use for the product on the selected crop

The screenshots illustrate the user interface for viewing product information. The first screenshot shows the 'Product page' for Peqtiga (19681), displaying key details such as the expiration date (29/03/2025), group (Fungicides), company (Corteva Agriscience UK Limited), MAPP number (19681), and application type (Spray). It also lists the active ingredient (Fenpicoxamid) and concentration (5.000%). A warning icon indicates the product is corrosive. The second screenshot shows the 'Crop approvals list' for Peqtiga, listing various crops like Rye Spring, Rye Winter, Triticale Spring, and Wheat Darum, along with their protection methods and application stages. The third screenshot shows the 'Crop approval details' for Peqtiga (Wheat Winter), providing specific information on application method, production stage, protection, approval level, and expiration date.

## Using the search facility

Sentinel search can be used in two ways. The 'Text Search' function allows users to find information on a specified product, MAPP number, EAMU, or tag. The 'Product Interrogator' function allows users to specify product characteristics or combinations (such as crops, product type, or active ingredients) and see which PPPs meet those requirements.

The search function is accessed from the main Sentinel screen using the magnifying glass icon:



### Using text search

- Type the term you wish to search (product name or tag, MAPP number, EAMU)
- Select the correct search attribute
- Click 'Search'

A screenshot of the text search form in the Sentinel software. The form is titled "Search Type" and has a dropdown menu set to "Text Search". Below this, there are three radio buttons for "Search by": "Name/Tag" (selected), "MAPP", and "EAMU". There is a text input field labeled "Search for" which is currently empty. At the bottom of the form are two buttons: "Search" and "Cancel".

The 'tag' attribute allows you to search the library by topic: any product, label, or library page which has been tagged with the search term will be returned in the search results. Tag searches could include active ingredients, AI groups, or target pests.

### Using the Product Interrogator

Please note the full product interrogator functionality is only available to Sentinel Active subscribers.

- Change the 'Search type' dropdown to 'Product Interrogator'
- Specify the product requirements on each of the tabs as required by using the tick boxes to activate lists or parameters
- Click 'Interrogate'

Search Type  
Product Interrogator

Select the relevant filtering criteria from below then click the "Interrogate" button, to display the results.

**Interrogate** | [Show Details](#) | [Reset to Defaults](#)

Product & Crop | Active Ingredients | Timing | Approval | Environmental | Commercial

Include only products also found in your catalogue

Product type   ▼

Crop type   ▼ (Active subscriptions ONLY!)

Exclude approvals where the selected crop is only included by association

#### Tips for use:

- Ticking the 'COPR/PPPR' box on the 'Approval' tab will ensure that you are only returned currently active products
- Agronomists using site or organisation catalogues may wish to tick 'Include only products also found in your catalogue' if you do not wish to see approved products which are not in your catalogue.
- If specifying active ingredients, it is possible to:
  - Jump down the list by using your keyboard to enter the first letter of the active you wish to select
  - Select more than one active ingredient by using CTRL on your keyboard

#### Using the 'Find Equivalent Products' link

For Sentinel Active subscribers, all product pages will have a 'Find Equivalent Products' link at the top of the page.

Home | Plant Protection Products | Products | Herbicides | L | Luxinum Plus (19978)

Last update: 22/07/2022 08:02:07

## Luxinum Plus (19978)

[Find Equivalent Products](#) Search for: Luxinum Plus (19978)

### Product Detail

Expires 12/06/2026

Clicking this link will take you through to a product interrogator page. You do not need to change any parameters, although you may wish to navigate to the 'Approval' tab and tick 'COPR/PPPR' to ensure the search only returns currently approved products. Click 'Interrogate', and any products with the same active ingredient(s) will be returned.

#### Understanding search returns

The results of a search are divided into sections according to the results found:

- The 'Products' section contains links to any products in the Sentinel library which contain the search term. Products will be sub-divided into product type.

- The 'Topics' section will display any page or document which has been tagged with the search term. Where a product name is displayed as a topic, this often indicates that a product label is available.

The screenshot shows the Sentinel application interface. On the left is a navigation tree with categories like 'Plant Protection Products', 'Fungicides', 'Growth Regulators', and 'Herbicides'. The main content area displays search results for 'luxinum'. Under the 'Products' section, there is a list of herbicide products including 'Luxinum Plus (19978)', 'Luxinum Plus (19978) + Orient (12541)', 'Luxinum Plus (19978) + Parade (17246)', 'Luxinum Plus (19978) + Picomax (13456)', 'Luxinum Plus (19978) + Picona (13428)', 'Luxinum Plus (19978) + Pontos (17811)', 'Luxinum Plus (19978) + Quotient (19969)', and 'Luxinum Plus (19978) + Stomp Aqua (14664)'. Under the 'Topics' section, there is a single link for 'Luxinum Plus'. Two callout boxes with green borders and arrows point to these links. The top callout box points to the 'Luxinum Plus (19978)' link and contains the text: 'Clicking this link will take the user to the product page, from where product details can be viewed'. The bottom callout box points to the 'Luxinum Plus' link and contains the text: 'Clicking this link will take the user to the product label'. The page footer includes the text '© LexisNexis Risk Solutions Group'.