

**Annual general surveillance report in 2021/2022 season for
genetically modified oilseed rape product* authorised in accordance with
Commission Implementing Decisions (EU) 2017/2453¹**

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* ¹MON 88302 × Ms8 × Rf3, MON 88302 × Ms8 and MON 88302 × Rf3

Data protection.

This application contains scientific data and other information which are protected in accordance with Art. 31 of Regulation (EC) No 1829/2003.

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Table of contents

1. General Information.....	3
1.1 Crop/trait(s)	3
1.2 Decision authorisation number under Directive 2001/18/EC and number and date of consent under Directive 2001/18/EC.....	3
1.3 Decision authorisation number and date of authorisation under Regulation (EC) No 1829/2003.....	3
1.4 Unique identifier	3
1.5 Reporting period.....	3
1.6 Other monitoring reports have been submitted in respect of cultivation	3
2. Executive Summary.....	4
3. Uses of GMOs Other Than Cultivation	5
3.1 Oilseed rape imports into the EU and UK ²	5
3.1.1 <i>Oilseed rape (GM + non-GM) imports into the EU and UK by country of origin from countries where BASF and Bayer GM oilseed rape is cultivated (2021/2022)</i>	5
3.1.2 <i>Commodity Crop (GM + non-GM) imports into the EU and UK by country of destination (2021/2022)</i>	6
3.1.3 <i>Analysis of data provided in Tables 3.1.1 and 3.1.2</i>	7
3.2 General Surveillance	8
3.2.1 <i>Description of General Surveillance</i>	8
3.2.2 <i>Details of industry, environmental, food and/or feed related surveillance networks used during General Surveillance</i>	10
3.2.3 <i>Details of information and/or training provided to importers, traders, handlers, processors, etc</i>	11
3.2.4 <i>Results of General Surveillance</i>	12
3.2.5 <i>Additional Information</i>	13
3.2.6 <i>Literature search</i>	13
3.3 Case-Specific Monitoring.....	14
3.3.1 <i>Description and results of Case-Specific Monitoring (if applicable)</i>	14
3.3.2 <i>Processing (if applicable)</i>	14
3.3.3 <i>Monitoring and reporting of adverse effects resulting from accidental spillage (if applicable)</i>	14
3.4 Concluding remarks.....	14
4. Summary of Results and Conclusions.....	14
5. Adaptation of the Monitoring Plan and Associated Methodology for future years	15

ANNEX: EUROSTAT and HMRC/AHDB data showing all oilseed rape exporters into the EU and UK

Appendix 1: Annual report on general surveillance of genetically modified organisms in 2021/2022 season from COCERAL, UNISTOCK and FEDIOL

Appendix 2: Adverse effect reporting form

Appendix 3: Literature search for annual monitoring on the general surveillance of BASF and Bayer GM oilseed rape products in the EU and GB

1. General Information

1.1 Crop/trait(s) ¹	1.2 Decision authorisation number under Directive 2001/18/EC and number and date of consent under Directive 2001/18/EC	1.3 Decision authorisation number and date of authorisation under Regulation (EC) No 1829/2003 ^{2,3}	1.4 Unique identifier	1.5 Reporting period	1.6 Other monitoring reports have been submitted in respect of cultivation
Oilseed Rape MON 88302 × Ms8 × Rf3, and part of its sub-combinations ⁴	N/A	Commission Implementing Decision (EU) 2017/2453 of 21 December 2017	MON-883Ø2-9 × ACSBNØØ5-8 × ACS-BNØØ3-6 and part of its sub-combinations ⁵	July 2021 – June 2022	No

¹ Hereafter, referenced as BASF and Bayer GM oilseed rape products.

² GB: All Commission decisions adopted prior to 31 December 2020 have been transposed into GB legislation.

³ EU: The decision has been amended by Commission Implementing Decision (EU) 2019/1167 of 28 June 2019 and Commission Implementing Decision (EU) 2021/183 of 12 February 2021, as regards the representative of the authorisation holder.

⁴ MON 88302 × Ms8 and MON 88302 × Rf3

⁵ MON-883Ø2-9 × ACSBNØØ5-8 and MON-883Ø2-9 × ACS-BNØØ3-6

2. Executive Summary

In accordance with Directive 2001/18/EC and the product specific Commission Implementing Decision as mentioned in Section 1.3, the authorisation holders BASF and Bayer, are accountable for general surveillance of the placing on the market of the BASF and Bayer oilseed rape product in the EU and GB for the duration of the validity of the consent.

In view of the obligation to submit annual monitoring reports for viable GM oilseed rape products, BASF and Bayer have undertaken a number of general surveillance activities accompanying the placing on the market of each BASF and Bayer GM oilseed rape product in the EU and GB and the status on these activities is given in this annual report.

This annual general surveillance report for the 2021/2022 season presents the monitoring results of the BASF and Bayer GM oilseed rape product as listed in Section 1. During the last year, taking into account our extensive commercial experience with this product; the lack of adverse findings from independent research, available through the public literature; and the fact that no reports of adverse effects of this product have been communicated; there is, to the best of our knowledge, no information available that questions the conclusion that any BASF and Bayer GM oilseed rape product as referred to in this monitoring report does not pose any risk to health or the environment greater than conventional oilseed rape.

Therefore, the general surveillance accompanying the placing on the market of BASF and Bayer GM oilseed rape product in the EU and GB indicates that, to date, there have been no adverse health or environmental effects associated with the importation or use of any BASF and Bayer GM oilseed rape product in the EU and GB.

3. Uses of GMOs Other Than Cultivation

3.1 Oilseed rape imports into the EU and UK²

3.1.1 Oilseed rape (GM + non-GM) imports into the EU and UK by country of origin from countries where BASF and Bayer GM oilseed rape is cultivated (2021/2022)

Table 3.1.1 Oilseed rape (GM + non-GM) imports into the EU and UK by country of origin

Oilseed rape products	Oilseed rape imports into the EU and UK from where BASF and Bayer GM oilseed rape was cultivated and approximate share of BASF and Bayer GM oilseed rape cultivation in the country of origin		Total oilseed rape imports from the countries where BASF and Bayer GM oilseed rape was cultivated	Total oilseed rape imports from GM and non-GM oilseed rape cultivating countries
	Canada	USA		
GM + non-GM imports into the EU¹ / UK²				
2021/2022 (Quantity 10 ³ tonnes)	611/ 0	0 / 0	611 / 0	5 435/ 514
Share of GM cultivation in 2021³				
MON 88302 × Ms8 × Rf3 ⁴	██████████	██████████	NA	NA

¹ Source: EUROSTAT (2022) data covers 27 EU Member States (July 2021 to June 2022). Data are obtained through CropLife Europe (CLE) in October 2022 and show total oilseed rape imports into the EU in 2021/2022 from countries where BASF and Bayer GM oilseed rape was also cultivated in 2021. The EUROSTAT data showing all oilseed rape exporters into the EU are provided as an Annex to this document.

² Source: HMRC/AHDB (2022) data for UK cover Great Britain and Northern Ireland (July 2021 to June 2022). Data are obtained through CLE in September 2022 and show total oilseed rape imports into the UK in 2021/2022 from countries where BASF and Bayer GM oilseed rape was also cultivated in 2021. The HMRC/AHDB data showing all oilseed rape exporters into the UK are provided as an Annex to this document.

³ BASF and Bayer are not operators directly involved in the import of oilseed rape into the EU and GB. Therefore, BASF and Bayer are not in a position to report directly on globally traded volumes of GM oilseed rape. However, in order to provide an idea of the amount of GM oilseed rape that could possibly be imported into the EU and GB, the approximate share of cultivation in the country of origin is provided, expressed as “-“ (no cultivation), 0-20%, 20-40%, 40-60%, 60-80% or 80-100%. It must be kept in mind that information on approximate share of cultivation are estimates only, and that the amount of GM oilseed rape that will be exported to the EU and GB will only represent a portion of the cultivated amounts.

⁴ None of the sub-combinations of MON 88302 × Ms8 × Rf3 covered by Commission Implementing Decision 2017/2453 of 21 December 2017 was commercially cultivated in 2021.

NA = Not applicable

3.1.2 Commodity Crop (GM + non-GM) imports into the EU and UK by country of destination (2021/2022)

Table 3.1.2 Oilseed rape (GM + non-GM) imports into the EU and UK by country of destination

Country of destination	Quantity (10 ³ tonnes) in 2021/2022
Belgium	1 471
Netherlands	1 364
France	1 183
Germany	1 116
Poland	131
Portugal	84
Romania	48
Czechia	14
Latvia	14
Hungary	7
Austria	2
Croatia	1
Slovenia	0
Sweden	0
Spain	0
Bulgaria	0
Cyprus	-
Denmark	-
Estonia	-
Finland	-
Greece	-
Ireland	-
Italy	-
Malta	-
Lithuania	-
Luxembourg	-
Slovakia	-
TOTAL EU	5 435
TOTAL UK	514

Sources: EUROSTAT and HMRC/AHDB [both obtained through CLE in October 2022]

3.1.3 Analysis of data provided in Tables 3.1.1 and 3.1.2

The oilseed rape (GM and non-GM) import data from suppliers to the EU and UK from outside the EU and UK is presented in **Tables 3.1.1** and **3.1.2**.

Extra-EU/UK oilseed rape imports vary from year to year depending on several factors (*e.g.* EU oilseed rape harvest, weather conditions, commodity price).

For the **EU**, total extra-EU oilseed rape imports in 2021/2022 were approximately 5.4 million tonnes.

In 2021/2022, the main suppliers of extra-EU oilseed rape into the EU were Australia, Ukraine, Canada and Moldova⁶. Of these, Canada cultivated BASF and Bayer GM oilseed rape in 2021 (**Table 3.1.1**).

Table 3.1.2 summarises the total oilseed rape imports into the EU by country of destination. These data indicate that Belgium, the Netherlands, France and Germany, are the main importers of extra-EU oilseed rape in the EU in 2021/2022, accounting for over 94 % of the total oilseed rape import volume.

For **UK**, total oilseed rape imports in 2021/2022 were approximately 514 thousand tonnes.

In 2021/2022, the main suppliers of oilseed rape into UK were Ukraine, Uruguay and Australia⁷. None of these countries cultivated BASF and Bayer GM oilseed rape in 2021 (**Table 3.1.1**).

Table 3.1.2 summarises the total oilseed rape imports into UK.

Bulk shipments of oilseed rape entering the EU and UK are usually processed into compound animal feed, whereby the processed animal feed is unlikely to contain whole oilseed rape. The handling of the shipments is the same across Europe and UK; upon arrival, the shipments are unloaded into silos at the port of the importing Member State and transferred from there to the feed processing plant present at the port.

Regulation (EC) No 178/2002 regarding the general principles and requirements of food law and food safety procedures, Regulation (EC) No 852/2004 on the hygiene of foodstuffs, and Regulation (EC) No 1831/2003 regarding feed hygiene, and their amendments, contain operational rules and standards applicable to the handling of oilseed rape imports. In accordance with these Regulations, the principles of HACCP (Hazard Analysis and Critical Control Points) apply.

⁶ According to EUROSTAT 2022 data, the suppliers of extra-EU oilseed rape into the EU in 2021/2022 were by decreasing order of importance: Australia, Ukraine, Canada, Moldova, Serbia, South Africa, Kazakhstan, Uruguay, Argentina, Bosnia Herzegovina, Paraguay, Russia, Norway, New Zealand, Tunisia, United States, Montenegro, Thailand, United Arab Emirates, Chile, Indonesia, Israel, Pakistan and Turkey. The EUROSTAT data showing all oilseed rape exporters into the EU are provided as Annex to this document.

⁷ According to HMRC/AHDB 2022 data, the suppliers of oilseed rape into UK in 2021/2022 were by decreasing order of importance: Ukraine, Uruguay, Australia, Switzerland, Argentina and New Zealand. The HMRC/AHDB data showing all oilseed rape exporters into GB are provided as Annex to this document.

3.2 General Surveillance

3.2.1 Description of General Surveillance

The current approach used for general surveillance represents the consensus between all applicants/consent holders within CropLife Europe (CLE) and has been endorsed by the operators involved in the trade of viable oilseed rape commodity (listed in Section 3.2.2).

BASF and Bayer are not involved in commodity trade with GM oilseed rape. The monitoring methodology hence needs to be predominantly based on collaboration with third parties, such as operators involved in the import, handling and processing of viable GM oilseed rape. They are exposed to the imported viable GM oilseed rape and therefore are the best placed to observe and report any unanticipated adverse effects in the framework of their routine surveillance of the commodities they handle and use. The routine surveillance is based on the HACCP principles as reflected on the website of the trade associations representing the operators involved in the PMEM (*see* below).

Since traders may commingle GM oilseed rape with other commercial oilseed rape, including other authorised GM oilseed rape, BASF and Bayer is working together with other members of the plant biotechnology industry within CropLife Europe and trade associations representing the relevant operators in order to implement a harmonised monitoring methodology.

The different parties agreed to collaborate on the following basis:

⇒ The consent holder represented by CropLife Europe shall:

- Agree with the operators before adding or amending activities that fall under their responsibility in accordance with the proposed monitoring plan.
- Inform the operators in a timely fashion of any newly approved GM plant products for import and processing under Regulation (EC) No 1829/2003 or Directive 2001/18/EC subject to general surveillance.
- Set up and maintain a website dedicated to operators, that provides an overview and detailed information on approved GM plant products subject to general surveillance. The website⁸ contains the following information:
 - An introduction to the purpose of the website
 - A table giving an overview of all currently approved GM plant products subject to general surveillance

⁸ CropLife Europe - <https://croplifeeurope.eu/product-information/> - Accessed on 28 September 2022.

- A profile for every approved GM plant product providing documentation on characteristics and safety, positive EFSA opinion(s) and Commission Decisions(s) authorising the GM plant product in the EU
- A contact point at CropLife Europe for information exchange on any of the GM plant products.

The website will be regularly updated in order to further facilitate and ensure a transparent process for general surveillance and easy access to relevant information for operators.

- Contact the selected networks of operators annually, providing them with an update on the approved GM plant products subject to general surveillance and reminding them of their agreement to report on any unanticipated adverse effects (or absence thereof).

⇒ The selected networks of operators (European trade associations) shall:

- Inform and remind their member organisations and companies on an annual basis
 - to monitor for potential unanticipated adverse effects
 - that, in the framework of their management or safety standards (ISO, HACCP, ...), procedures must be in place and implemented to limit losses and spillage of viable oilseed rape and to routinely eradicate adventitious populations on their premises - any such adventitious populations, resisting routine eradication procedures, shall be treated as a potential adverse effect
 - to inform and remind their own member companies of this requirement
 - to report back any adverse effect reported to them to the European trade associations
- Report to the consent holders directly or via CropLife Europe
 - at least annually, regardless of whether an adverse effect was observed or not
 - immediately any adverse effects reported to them

Consequently, the European trade associations COCERAL, UNISTOCK and FEDIOL shall notify CropLife Europe of the results of the general surveillance on an annual basis. The report shall cover all approved GM plant products subject to general surveillance. CropLife Europe shall forward this report to the respective consent holders for inclusion in their annual report to the European Commission and to FSA.

The general surveillance information reported to and collected by the consent holder from the European trade associations or other sources shall be analysed for its relevance. Where information indicates the possibility of an unanticipated adverse effect, the consent holder shall immediately investigate to

determine and confirm whether a significant correlation between the effect and a specific GM oilseed rape can be established. If the investigation establishes that a specific GM oilseed rape is the cause of the adverse effect, the consent holder shall immediately inform the European Commission and FSA. The consent holder, in collaboration with the European Commission and FSA and based on a scientific evaluation of the potential consequences of the observed adverse effect, shall define and implement management measures to protect human and animal health or the environment, as necessary. It is important that the remedial action is proportionate to the significance of the observed effect.

As described in the bullet points above, the consent holder shall submit an annual monitoring report including results of the general surveillance in accordance with the conditions of the consent. The report shall contain information on any unanticipated adverse effects that have arisen from handling and use of the viable GM oilseed rape.

The report will include a scientific evaluation of the confirmed adverse effect, if any, a conclusion of the safety of the GM oilseed rape and, as appropriate, the measures that were taken to ensure the safety of human and animal health or the environment.

3.2.2 Details of industry, environmental, food and/or feed related surveillance networks used during General Surveillance

BASF and Bayer, together with other members of the plant biotechnology industry and CropLife Europe, implements the general surveillance of viable GM oilseed rape, with the help of selected networks, according to the methodology outlined in BASF and Bayer's general surveillance plan and as detailed in Section 3.2.1. The following networks are currently involved:

⇒ *Importers / Traders*

COCERAL is the European association of trade in cereals, rice, feedstuffs, oilseeds, olive oil, oils and fats and agro-supply. It represents the interests of the European collectors, traders, importers, exporters and port silo storekeepers of the above mentioned agricultural products. The main importers of cereals and feedstuffs into the EU and GB are members of COCERAL.

Also see: <http://www.coceral.com> - Accessed on 28 September 2022.

⇒ *Silo Operators*

UNISTOCK is the European association representing professional storekeepers for agribulk commodities in the EU. UNISTOCK full and extraordinary members are present in twelve countries and UNISTOCK is itself a full member of COCERAL. Commodity imports enter the EU and GB by sea and transit through sea-port silos. The main storekeepers managing these silos are members of UNISTOCK.

Also see: <http://www.unistock.be> - Accessed on 28 September 2022.

⇒ *Processors*

FEDIOL, the federation of the EU vegetable Oil and Protein Meal Industry, represents the interests of the European crushers of oilseed meal producers and vegetable oils producers/processors. Its members represent 85% of the EU industry and hold more than 180 oilseeds processing and vegetable oils and fats production facilities across Europe.

Also see: <http://www.fediol.eu> - Accessed on 28 September 2022.

These associations represent the majority of European operators importing, handling and processing viable oilseed rape commodity. They work closely together with a continuous and efficient flow of communication between them, particularly, through the documentation that needs to accompany any shipment containing GMOs in accordance with the labelling and traceability requirements of Regulation (EC) No 1830/2003 and are therefore best placed to observe and report any unanticipated adverse effects.

Other networks consisting of operators further down the food and feed chain have not been selected for the general surveillance of viable GM oilseed rape, because they focus on processed, non-viable material.

3.2.3 Details of information and/or training provided to importers, traders, handlers, processors, etc.

Following the Commission (Implementing) Decisions regarding the placing of BASF and Bayer GM oilseed rape on the market pursuant to Regulation (EC) No 1829/2003, BASF and Bayer inform the operators in the EU who handle and process bulk mixtures of imported oilseed rape of the regulatory progress made in the EU and GB. This notice also included a description of the establishment of a general surveillance plan.

Additionally, specific information concerning the safety, general characteristics and the general surveillance conditions for each of BASF and Bayer GM oilseed rape is uploaded on the website dedicated to trade associations representing the relevant operators that import, handle and process viable oilseed rape commodity in the EU, providing an overview and detailed information on approved GM plant products subject to general surveillance. The website⁸, hosted by CropLife Europe, contains the following information for each BASF and Bayer GM oilseed rape product:

- A fact sheet
- A contact point
- The EFSA Opinion for food and feed uses, import and processing

- The Commission Decision concerning the placing on the market
- A link to the entries in the Community Register for GM Food and Feed

3.2.4 Results of General Surveillance

The reporting by the trade associations takes place at the end of their business year, *i.e.* end of June. Therefore, CropLife Europe reminded the trade associations to provide their annual report on any occurrence of unanticipated adverse effects arising from the approved GM products, including MON 88302 × Ms8 × Rf3 oilseed rape placed on the market during the period from July 2021 to June 2022.

The trade associations implemented the monitoring in the framework of their routine surveillance of the commodities (GM and non-GM) they handle and use. As required in the monitoring plan, they reminded their members *“to monitor for potential unanticipated adverse effects; that, in the framework of their management or safety standards (ISO, HACCP, etc), procedures must be in place and implemented to limit losses and spillage of viable GMOs and to routinely eradicate adventitious populations on their premises – any such adventitious populations, resisting routine eradication procedures, shall be treated as potential adverse effects; to inform and remind their own member companies of this requirement; and to report back any adverse effect reported to them to the European trade associations”*.

COCERAL, UNISTOCK and FEDIOL members have in place Good Hygiene Practices and Good Manufacturing Practices in their daily operations, at the level of imports, storage, handling, and internal transport of grains and oilseeds commodities, as well as at the level of oilseed crushing and vegetable oil refining, irrespective of the botanical species of the commodity. Such practices form the pre-requisite programmes which are the foundation upon which their HACCP systems are built. Measures implemented in this context to limit losses and spillage of viable grains and oilseeds, as well as clean-up and eradication measures (in case of accidental spillage), allow trade associations to report any adverse effect that would be considered as “unusual” or “unanticipated” and potentially attributable to GMOs.

The trade associations informed CropLife Europe in a format that reiterates the terms of the agreement of the general surveillance system and reports on the outcome of the monitoring. The format allows the authorisation holder(s) to comply with the requirement to give evidence to the Commission and the Competent Authorities that the system is in place; that the trade associations are aware of the requirement to monitor; and, that they are providing information on any observed unanticipated adverse effects, if any.

The reports received from COCERAL, UNISTOCK and FEDIOL indicate that no adverse effects were reported from their members, thus implying that no adverse effects were linked to the presence of BASF

and Bayer GM oilseed rape products as listed in Section 1 in the time period from July 2021 to June 2022 (see **Appendix 1**). Furthermore, no incidents in relation to the placing on the market of BASF and Bayer GM oilseed rape have been reported to CropLife Europe or the authorisation holder since July 2021 to date.

3.2.5 Additional Information

Operators in the food and feed supply chain and/or any other person wishing to report a potential adverse effect associated with the import or use of BASF and Bayer GM oilseed rape in the EU and GB, can refer to a contact point at CropLife Europe website⁸. This contact will record any reports of potential adverse effects by means of a standardised adverse effect reporting form (**Appendix 2**). Reports of adverse effects are analysed in the annual general surveillance report. Additionally, the BASF and Bayer Product Stewardship page offers a global contact point for reporting any safety concern⁹.

To date, no adverse effects associated with the import or use of any BASF and Bayer GM oilseed rape in the EU and GB or in other parts of the world have been reported.

3.2.6 Literature search

As part of the general surveillance requirements for BASF and Bayer GM oilseed rape products, a literature search that complies with the recommendations outlined in the 2019 EFSA explanatory note on literature searching¹⁰ has been conducted on a quarterly basis covering the time span June 2021 – May 2022 and is provided along with the Appendix E – completeness checklist in **Appendix 3**.

BASF and Bayer confirm that the literature search, conducted in accordance with the 2019 EFSA explanatory note on literature searching and within the context of the general surveillance for the BASF and Bayer GM oilseed rape products in the EU and GB, identified no relevant publications that would invalidate the initial conclusions of the risk assessment for BASF and Bayer GM oilseed rape products as listed in Section 1.

⁹ BASF - <https://www.basf.com/global/en/who-we-are/sustainability/we-produce-safely-and-efficiently/safety/product-stewardship-and-global-product-strategy/product-stewardship-worldwide.html> - Accessed on 28 September 2022

Bayer - <https://www.bayer.com/en/product-stewardship.aspx> - Accessed on 23 September 2022.

¹⁰ EFSA - <https://www.efsa.europa.eu/en/supporting/pub/en-1614> - Accessed on 23 September 2022.

3.3 Case-Specific Monitoring

3.3.1. Description and results of Case-Specific Monitoring (if applicable)

The scientific evaluation of the characteristics of any BASF and Bayer GM oilseed rape in the environmental risk assessment (ERA) has shown that the risk for potential adverse effects on human and animal health or the environment is negligible in the context of the intended uses of BASF and Bayer GM oilseed rape. It is therefore considered that there is no need for case-specific monitoring.

3.3.2 Processing (if applicable)

Not applicable, *see* Section 3.3.1.

3.3.3 Monitoring and reporting of adverse effects resulting from accidental spillage (if applicable)

Not applicable, *see* Section 3.3.1.

3.4 Concluding remarks

To date, the general surveillance accompanying the placing on the market of any BASF and Bayer GM oilseed rape in the EU and GB indicates that there have been no adverse health or environmental effects associated with the importation or use of any BASF and Bayer GM oilseed rape.

4. Summary of Results and Conclusions

In accordance with the Commission Decisions for the BASF and Bayer GM oilseed rape presented in Section 1, the consent holder for the BASF and Bayer GM oilseed rape, BASF Agricultural Solutions Seed US LLC and Bayer CropScience, is accountable for general surveillance of the placing on the market of these GM oilseed rape in the EU and GB for the duration of the validity of each consent.

Taking into account a) the favourable scientific evaluations by scientists and regulatory agencies around the world; b) our extensive commercial experience with these products; c) the lack of adverse findings from independent research, available through the public literature; and d) the fact that no reports of adverse effects of these products have been communicated; there is, to the best of our knowledge, no information available that questions the conclusion that BASF and Bayer GM oilseed rape as referred to in this monitoring report do not pose any risk to health or the environment greater than conventional oilseed rape.

Therefore, the general surveillance accompanying the placing on the market of BASF and Bayer GM oilseed rape in the EU and GB indicates that, to date, there have been no adverse health or environmental effects associated with the importation or use of BASF and Bayer GM oilseed rape product in the EU and GB.

5. Adaptation of the Monitoring Plan and Associated Methodology for future years

In view of the results given in this report, no revisions to the general surveillance plan are considered necessary for any BASF and Bayer GM oilseed rape.

ANNEX. EUROSTAT and HMRC/AHDB data showing all oilseed rape exporters into the EU and UK, respectively

EUROSTAT data showing all oilseed rape exporters into the EU

July 2021 until June 2022 EU Rapeseed Imports by Member State and by MAIN Exporter in Tons (CN 12051090)

Reporter	Austria	Belgium	Bulgaria	Croatia	Cyprus	Czechia	Denmark	Estonia	Finland	France	Germany	Greece	Hungary	Ireland	Italy	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Poland	Portugal	Romania	Slovenia	Slovakia	Spain	Sweden	Total	
Australia	0,000	879.289,049	0,000	0,000	0,000	0,000	0,000	0,000	0,000	303.346,867	728.248,976	0,000	41.540	0,000	0,000	0,000	0,000	0,000	0,000	736.531,723	21.800,702	0,000	0,000	0,000	0,000	0,175	0,002	2.869.258,834	
Ukraine	1.782.455	464.238,067	0,000	0,000	0,000	463.210	0,000	0,000	0,000	241.330,599	298.689,951	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	618.457,281	101.351,611	79.114,890	0,000	0,000	0,000	0,000	0,000	0,000	3.805.418,064
Canada	0,000	125.663,572	0,002	0,000	0,000	0,000	0,000	0,000	0,000	438.053,370	42.248,936	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	5.202,550	0,000	0,000	0,000	0,000	0,004	611.158,434	
Republic of Moldova	0,000	0,000	0,000	0,000	0,000	264,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	4.228,000	0,000	47.493,960	0,000	0,000	0,000	0,000	0,000	51.985,960
Serbia	0,000	0,000	0,000	0,000	0,000	13.502,910	0,000	0,000	0,000	0,000	14.226,605	0,000	7.180,910	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	57,740	115,420	0,000	0,000	0,000	35.083,585
South Africa	0,000	0,000	0,008	0,000	0,000	0,000	0,000	0,000	0,000	0,000	32.326,410	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	32.326,418
Kazakhstan	0,000	0,000	0,004	0,000	0,000	21,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	13.700,850	0,000	0,000	0,000	0,000	0,000	3.812,513	0,000	0,000	0,000	0,000	0,000	0,000	17.534,367
Uruguay	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,003	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	9.013,941	0,000	0,000	0,000	0,000	0,000	0,000	0,000	9.013,944
Argentina	0,000	1.593,080	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	141,030	0,000	0,000	0,000	0,000	0,000	0,000	0,000	108,360	0,000	0,000	0,000	0,000	0,000	0,000	0,000	1.842,470
Bosnia and Herzegovina	0,000	0,000	0,000	857,200	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	857,200
Paraguay	0,000	304,630	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	304,630
Russian Federation	0,000	0,000	0,000	0,000	0,000	80,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	80,000
Norway	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	63,900
New Zealand	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	50,000	0,000	0,000	0,000	0,000	0,000	0,000	50,000
Tunisia	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	8.101	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,001	0,000	0,000	0,000	0,000	0,000	0,000	8.102
United States	0,000	0,067	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,074	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,141
Montenegro	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,009	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,009
Thailand	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,004	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,004
United Arab Emirates	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,003	0,003
Chile	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,001	0,001
Indonesia	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,001	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,001
Israel	0,000	0,000	0,001	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,001
Pakistan	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,001	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,001
Turkey	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,001	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,001
Total	1.782.455	1.471.078,465	0,015	857,200	0,000	14.331,120	0,000	0,000	0,000	1.182.728,945	1.115.740,678	0,000	7.363,480	0,000	0,000	13.700,850	0,000	0,000	0,000	1.364.161,391	131.192,826	84.317,440	47.551,700	115,420	0,000	0,175	63,910	5.434.986,070	

Commodity Code: CN 12051090 Rape or colza seeds (excl. for sowing)

Source: Eurostat

Date: October 2022

HMRC/AHDB data showing all maize exporters into the UK

July 2021 until June 2022 - UK Rapeseed Imports in Tons (CN 12051010, CN 12051090, CN 12059000, CN 12050090)

Reporter/Period	United Kingdom
Ukraine	238 446,54
Uruguay	165 116,25
Australia	89 300,00
Switzerland	14 171,08
Argentina	6 901,33
New Zealand	30,20
Total	513 965,40

Source: HMRC, via the Agriculture and Horticulture Development Board
<https://ahdb.org.uk/cereals-oilseeds/trade-data>

Date: September 2022

Commodity codes

12051090: Low erucic rape or colza seeds "yielding a fixed oil which has an erucic acid content of

12051010: Low erucic acid rape or colza seeds "yielding a fixed oil which has an erucic acid content of < 2% and yielding a solid

12059000: High erucic rape or colza seeds "yielding a fixed oil which has an erucic acid content of >= 2% and yielding a solid component of glucosinolates of >= 30 micromoles/g", whether or not broken

12050090: Rape or colza seeds (excl. for sowing)