The Annexes Attached to Cabinet Resolution No. (84) of 2022 Concerning the Executive Regulation of Federal Law No. (9) of 2020 Concerning the Biosafety of Genetically Modified Organisms (GMOs) and the Products Thereof

Annex No. (1)

Release of GMOs or Products Thereof

Data that must be available upon submitting the request:

- 1. Information about the applicant.
- 2. Features of the GMO or Products thereof.
- 3. Information that relates to the recipient, donor, ancestors and the transmitter from which GMOs are taken.
- 4. Information that relates to genetic modification of the organism.
- 5. Information that relates to release.
- 6. Information that relates to interaction of GMOs or Products thereof with the environment.
- 7. Information that relates to monitoring and observing GMOs or Products thereof.
- 8. Information that relates to waste treatment of GMOs or Products thereof.
- 9. Information that relates to risk response plans for GMOs or Products thereof.
- 10. A plan to track GMOs or Products thereof.

Annex No. (2)

Circulation of GMOs or Products Thereof

Data that must be available upon submitting the request:

- 1. Information about the applicant.
- 2. Features of the GMO in the product composition.
- 3. Description of the product.
- 4. Purpose of Use.
- 5. The method to find out GMOs or Products thereof and its quantities in the product.
- 6. A list of countries where the products were circulated.
- 7. Information that relates to storing, treatment and circulation.
- 8. Information that relates to packaging.
- 9. Information that relates to data card.
- 10. Information that relates to waste disposal measures.

Annex No. (3)

GMOs or Products Thereof for the Use as Foods, Feed, or for Manufacturing

Data that must be available upon submitting the request:

- 1. Information about the applicant.
- 2. Features of GMOs or Products thereof.
- 3. An official document proving that the GMO is registered and allowed in the country of origin and the country from which the GMO is intended to be imported.
- 4. A list of the countries where GMOs or Products thereof were used as foods, feed or for manufacturing.
- 5. Information that relates to usage.
- 6. Description of the product.
- 7. Information that relates to risk assessment and management.
- 8. Information that relates to genetic modification.
- 9. The method to find out GMOs or Products thereof and its quantities.
- 10. Information resulting from health tests according to the following:
 - a. Toxicology.
 - b. Sensitivity.
 - c. Nutrition value.

11. Information that relates to monitoring and observing GMOs or Products thereof.

Annex No. (4)

GMOs or Products Thereof Directed for Contained Use

Data that must be available upon submitting the request:

- 1. Information about the applicant.
- 2. Features of the GMO or Products thereof.
- 3. A list of countries or institutions where the contained use of the GMO is used (if any).
- 4. Information that relates to potential effects in case the GMO is released into the environment.
- 5. Information that relates to the recipient, donor, ancestors and the transmitter from which GMOs are taken.
- 6. Information that relates to genetic modification of the organism.
- 7. Information that relates to risk assessment and management.
- 8. The method to find out GMOs or Products thereof and its identity.
- 9. Information that relates to the contained use.
- 10. Information that relates to monitoring and observing GMOs or Products thereof.
- 11. Information that relates to waste treatment of GMOs or Products thereof.
- 12. Information that relates to risk response plans for GMOs or Products thereof.
- 13. Information about the treatment plan for risks resulting from GMOs or Products thereof.

Annex No. (5)

Monitoring and Control System

The importer, exporter, circulator, developer, manufacturer, the producer and facility officer shall develop a monitoring and control system for GMOs or Products thereof independently, taking the following into account:

- 1. Assessment of risks on the human health and environment:
 - a. Outcome of use of GMOs or Products thereof.
 - b. Outcome of other environmental factors that are not determined upon releasing GMOs or Products thereof.
- 2. Relevant features of the GMO or Products thereof.
- 3. The directed use and the receiving environment.
- 4. Circumstances, activities and environmental changes upon analysing data that is collected through monitoring and control.
- 5. The use of information and data obtained through monitoring or control of GMOs or Products thereof release in the environment in similar cases.
- 6. Features of GMO, features and volume of intended use as well as the environmental circumstances in which the GMOs or Products thereof were released.
- 7. This can be merged with the public monitoring. When necessary, a special case is monitored with a focus on determining the adverse effects specified in risk assessment.
- 8. A specific monitoring must be made for the case for a sufficient period of time in order to find out the direct effects, and when needed, the late and indirect effects that were specified according to risk assessment.
- 9. GMOs or Products thereof must be monitored and controlled in the ecosystem in an organized manner and reports must be submitted to the competent authority about the human and animal safety and health as well as the environment.
- 10. The person in charge of performing the tasks designated in the monitoring and control program must be determined.

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- 11. Monitoring and controlling GMOs or Products thereof upon releasing in the ecosystem and upon circulation.
- 12. Updating GMOs or Products thereof risk assessment and risk management according to the results of GMOs or Products thereof monitoring and control.

Annex No. (6)

Inspection System

- 1. The Ministry and the competent authority shall conduct periodic inspection to the facility and shall ensure its compliance to the following:
 - a. Health and Safety Procedures.
 - b. Obtaining necessary permissions and certificates and keeping registers and books that organize its activity.
 - c. Checking validity and conformity of samples to technical specifications registered for GMOs or Products thereof.
- 2. Inspectors may take samples from GMOs or Products thereof for the purpose of analysis and checking its validity and conformity with the approved technical specifications.
- 3. Inspectors at the approved entry ports must inspect the imported, exported and transit shipments according to the following:
 - a. Checking that the shipments fulfil all necessary documents.
 - b. Checking that shipments conform with the UAE approved standards.
 - c. Detaining the shipment in case there is a need to analyse additional samples from the shipment to check validity and conformity until the result is reached. In case detaining is not possible as there is no suitable place or for any other reason, temporary release for the shipment may be decided on the condition that there is an undertaking in writing from the importer not to dispose the shipment unless there is a permission in writing from the Ministry.
 - d. Release of matching shipments according to applicable legislations of the State.
 - e. Rejecting the entry of imported shipments due to violating provisions of the Law, this Resolution and resolutions issued for implementing thereof and notifying the importer to remedy the violation, if possible, or to re-export the shipment to the country of exportation on its cost within (30) thirty days as of the notice date.

f. Obligating the importer, exporter, circulator, developer, manufacturer, producer, and transporter of GMOs or Products thereof to send back the shipment to the country of origin or to destroy it in coordination with the relevant authorities at the cost of the importer, in case it is not possible to the importer to re-export the shipment within (30) thirty days.