Information on how to warn and act in the event of an industrial accident at the Cargill Poland Sp. z o.o. plant with a higher risk



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It is hereby certified that plant in Kiszkowo, due to the amount of hazardous materials that may be present at its premises, is subject to regulations concerning preventing industrial accidents.

The plant is operated by Cargill Poland Sp. z o. o. board. Its up-to-date members can be found in National Court Register at the website https://ekrs.ms.gov.pl.

The operator of the plant made the notification referred to in Article 250, 1 of the Environmental Protection Law to the competent authorities, i.e. the District Commander of the County Fire Department in Gniezno and the Regional Environmental Inspectorate in Poznań. At the same time as the notification, the operator of the plant provided the above mentioned authorities with Accident Prevention Programme.

The object of business for Cargill Poland sp. z o. o. branch in Kiszkowo is production of feed additives for animals. In a simplified way the production process can be described as mixing raw materials in appropriate proportions. The vast majority of the raw materials are loose. They are shipped to the plant in bulk or in packages. Technological processes are run in two main buildings called premix plants or production towers.

Environmentally hazardous materials that may be found on the plant premises make the plant include in a group of plants with higher risk of industrial accidents. Below there is a list of these materials, it includes their names, category, as well as threat they may cause.

Category E1, i.e. substances hazardous to water environment, sharp or long-lasting:

- Butylated-hydroxytoluene,
- Zinc chelate,
- Dodecan-1-ol,
- Propyl gallate,
- Zinc glycinate,
- Copper glycinate,
- Limonene,
- Myrcene,
- Pin-2(3)-en,
- Pin-2(10)-en,
- Zinc sulphate,
- Copper sulphate (II),
- Zinc oxide,
- Copper oxide,
- Hydrated zinc amino acid chelate,
- Hydrated copper amino acid chelate,
- Cobalt carbonate,
- Menadione nicotinamide bisulfite.

Category E1, i.e. substances hazardous to water environment, long-lasting 2:

- Butylated hydroxyanisole,
- Manganese glycinate,
- Manganese sulfate (II).

All of the above listed substances are in the form of powdered feed additives for animals. All of them are admitted to trading and use in animal nutrition. Also, they have got necessary certificates. No possibility of such an accident is foreseen in which these substances would cause threat to human life and health on the company premises, as well as outside.

Although it is not expected that an accident threatening human safety will happen, Cargill Poland Sp. z o. o. (in order to keep the highest standards and ensure safety to its employees as well as residents of Kiszkowo), worked out and implemented procedures of informing about industrial accidents. In case of a serious industrial accident the plant will immediately alarm relevant services, i.e. the District Commander of the County Fire Department in Gniezno and the Regional Environmental Inspectorate in Poznań. These services, in agreement and cooperation with authorities responsible for crisis management, will be able to make a decision about announcing alert or information, according to the Council of Ministers regulations dated 21st April 2013 on contamination detection and notifying the authorities in these matters.

The alarm will be announced, and called off when the threat is resolved, in the following manner.

TYPES OF ALARM SIGNALS		
TYPE OF ALARM	Acoustic alarm system (ALARM SIREN)	Voice message Verbal announcement repeated three times:
ALARM ANNOUNCEMENT	3 minute modulated siren sound	Attention! Attention! Attention ALARM ANNOUNCEMENT (reason, type of alarm etc.)
ALARM CANCELLATION	3 minute continuous siren sound	Attention! Attention! Attention ALL CLEAR (reason, type of alarm etc.)

In case of alarm announcement behave as follows:

- remain calm and disciplined, strictly follow instructions from emergency personnel,
- take children and people with disabilities to their homes,
- take livestock to their shelters,
- inform neighbours about the alarm in case they did not hear it,
- close the doors and windows tightly in living areas and farm rooms, also turn off air conditioning and ventilation systems
- put out any open source of fire (e.g. gas boiler, ovens, cigarettes etc.),
- monitor local radio and tv messages,
- in public places follow instructions from the administrator, owner or authorized person.

In case you find yourself in the immediate danger zone of contamination, take the shortest way in order to leave the contaminated area, i.e. perpendicular to wind direction, then follow the rules described above.

It is expected that none of the events at he Cargill Poland Sp. z o. o. plant in Kiszkowo will result in a real need to perform the above mentioned activities. However, representatives of the public should be prepared and able to react in a fixed manner in the event of an emergency alarm. The emergency alarm will be announced in a similar manner for other serious hazards, even if they are not related to Cargill Poland Sp. z o. o.

Any additional information concerning safety and rules of conduct in case of industrial accident in Cargill Poland Sp. z o. o., excluding classified information, can be obtained in company's head office.