

NNABIZO KFT.
Cím: 1204 Budapest, Versec u. 9.
Cégjegyzékszám: 01-09-272339
Adószám: 22741444-2-43



KAPCSOLAT
Tel: +36 30 853 6521
Web: nnabizo.hu
Email: nnabizo@gmail.com

HACCP Plan

[raw translation]

Company profile

NNABIZO Kft. Performs pest control and crop fumigation activities, based on individual orders.

Members of the HACCP working group

- Zoltán Nábrádi
- Máté Kata

Product description

Proper storage of grain is the responsibility of the trader, for us the main focus is on managing the chemical / biological risks associated with pest control and fumigation.

Processes / Risks and Control Points

(on a separate page)

The HACCP plan has been approved by:

.....

Zoltán Nábrádi

Managing Director, NNABIZO KFT.

Updated: May 10, 2021



Processes / Risks and Control Points

Work phase	Description of the work phase	Risks and Control Points
1. On - site inspection	Safety Assessment: • Building size, division • Building insulation • Building location • Airspace analysis The details of the on-site inspection are recorded in the fumigation report.	Biological risk: Improper condition of the building can pose a risk to the efficiency of fumigation. This is addressed by remedying the deficiencies. Physical risk: Proper handling of <u>explosions and fire hazards</u> is the responsibility of the storer according to Hungarian official regulations. CCP: It is the responsibility of the executive to ensure that the site visit is accurate and thorough. It draws special attention to the exclusion of explosion and fire hazards.
2. Preparations	• Quantity calculation • Calculation of exposure time	Biological risk: Improper calculation of dose and exposure time may endanger <u>food and feed safety</u>. CCP: Responsibility of the manager to perform and verify the current calculation (Based on material safety sheets and permissions) It is the responsibility of the manager to avoid the slightest contamination of the food and feed to be treated.

NNABIZO KFT.
Cím: 1204 Budapest, Versec u. 9.
Cégjegyzékszám: 01-09-272339
Adószám: 22741444-2-43



KAPCSOLAT
Tel: +36 30 853 6521
Web: nnabizo.hu
Email: nnabizo@gmail.com

3. Fumigation	• Flat stores: Place balls / pellets / sachets / bags • Silo: Balls / Pellets in case of dragging using a probe • Precaution labels, observance, compliance with the requirements of the fumigationwork report and material safety sheets.	Biological risks: • Uneven distribution of the right amount can jeopardize <u>food and feed safety</u>. • The use of a fumigant that requires sifting can increase <u>food risk</u>. • <u>Personal exposure, poisoning, explosion</u> and <u>fire hazard</u>. CCP: • Even distribution of the quantity is the responsibility of the executive (see preparations). • The company strives to use a non-fibrous gasifier. • We protect against personal exposure / explosion / fire hazards by constantly supervising the work and observing the occupational safety regulations. Further information can be found in the safety data sheets and the fumigationwork certificate: 1. For the gas space: a) It is strictly FORBIDDEN to enter the rooms during fumigationand ventilation! b) Hydrogen phosphorus gas is EXTREMELY RISK OF FIRE AND EXPLOSION! The gas space must be de-energized and the heating switched off! c) IN THE EVENT OF FIRE, DO NOT EXTINGUISH WITH WATER! d) The customer is obliged to keep the gasified space and goods! 2. For adjoining rooms: a) The windows of the rooms must be kept open, no work can be done there, entry is strictly FORBIDDEN! b) Workers nearby should be trained in the dangers of hydrogen phosphide gas.
-----------------------------	--	--

NNABIZO KFT.
Cím: 1204 Budapest, Versec u. 9.
Cégjegyzékszám: 01-09-272339
Adószám: 22741444-2-43



KAPCSOLAT
Tel: +36 30 853 6521
Web: nnabizo.hu
Email: nnabizo@gmail.com

		3. Emergency storage for gassing open DV colors: a) The aerated crop should be fenced within 8 meters. b) The customer is obliged to keep the gassed goods! c) Removing warning labels is FORBIDDEN! d) The owner must ensure that the aerated crop is not exposed to rain!
4. Closing	• Foiling • Door closing, sealing • Placement of warning signs	Physical risk: Contaminated foil. Perforated, damaged film. CCP: Executive checks and approves the proper quality of the film.
5. Exposure time	• Based on a calculation • Fumigationwork certificate and Protocol	Physical risk: Weather conditions, crop temperature CCP: The gas master checks and calculates the exposure time based on the external and internal temperature data.
6. Ventilation	• 24 hours ventilation • Airspace analysis • Removal of residue • Opening Minutes • Use of crop	Physical risk: Improper residue removal. Chemical risk:

NNABIZO KFT.
Cím: 1204 Budapest, Versec u. 9.
Cégjegyzékszám: 01-09-272339
Adószám: 22741444-2-43



KAPCSOLAT
Tel: +36 30 853 6521
Web: nnabizo.hu
Email: nnabizo@gmail.com

		Failure to observe the ventilation time of the crop. CCP: It is the responsibility of the executive to completely remove the residue and adhere to the ventilation time. Regarding the use of the crop: Pursuant to EMMI Decree 16/2017 (VIII.7), the aerated crop and food may be stored, placed on the market and used only after the expiry of the food health waiting period specified in the authorization of the given gasifier. In case of fumigation with Phostoxin, Quickphos, Tekphos, double sieving is obligatory before use!
--	--	---