



NetPoulSafe

## FEED MILL BIOSECURITY GUIDE



### MAIN KEY POINTS

- Risk spreading diseases by truck and drivers from feed mills
- Proper protocol for them minimize this risk

The underside and wheels of **feed delivery trucks** and the **transporters** themselves can harbour pathogenic microorganisms attached to them, such as Avian Influenza or *Salmonella*, and can be a source of infection between farms. Therefore,

Therefore, it is advisable to follow the following **biosecurity measures**:

1

MEASURES RELATED TO LOGISTIC

2

MEASURES RELATED TO CLEANING AND  
DISINFECTION



## 2

### MEASURES RELATED TO LOGISTIC

If possible, it is advisable, try to have feed delivery trucks, **specific by species** and better still, specific **by type of production** (meat/eggs) and **stages of production** (rearing/breeders/fattening).

It is also important to **plan the travel route starting** with farms with **lower health risk and/or higher susceptibility** and **ending** with farms with **higher health risk and/or lower animal susceptibility**. Communication between the person planning the routes and the veterinarian responsible for each farm is essential.

All these measures are aimed at **minimising cross-contamination**.



## 2

### MEASURES RELATED TO CLEANING AND DISINFECTION

When returning the trucks from the farms, at least the **wheels and the underbody** and if possible, the whole surface must be disinfected by means of **disinfection arches or equivalent system** and with an adequate periodicity the whole vehicle including the cabin.

The most advisable would be the introduction of the trucks coming from the farms by a **"dirty" road**, where the disinfection arch would be located and the exit from the feed Mill to other farms by another **"clean" road** in order not to recontaminate the wheels.



By carrying out these measures **together with the correct hygiene of the drivers and disinfection of vehicles** between farms during the route, **the risk of disease transmission from feed-related operations can be minimised.**

#### For more information:

- NETPOULSAFE project : <https://www.netpoulsafe.eu>

