

ANNEX IV

PROCEDURES FOR CLEANING, DISINFECTION AND WHEN NECESSARY CONTROL OF INSECTS AND RODENTS(as referred to in Articles 12, 15, 16, 39, 45 and 57 of this Regulation)

A. General requirements

1. The choice of biocidal products and procedures for cleaning and disinfection operations must take into account:
 - (a) the causal agent of infection;
 - (b) the nature of the establishments, vehicles, objects and materials which are to be treated; and
 - (c) the applicable legislation.
2. The conditions under which biocidal products are used must ensure that their efficacy is not impaired. In particular technical parameters provided by the manufacturer, such as pressure, temperature, required contact time or storage must be observed. The activity of the disinfectant must not be compromised by interaction with other substances.
3. Re-contamination of the previously cleaned parts must be avoided, in particular where washing is carried out with liquids applied under pressure.
4. The water used for cleaning operations must be contained and disposed of in a way that avoids any risk of spreading category A disease agents.
5. Biocidal products must be used in a way that reduces as much as possible any adverse impact on the environment and on public health that may arise from their use.

B. Preliminary cleaning and disinfection

For preliminary cleaning and disinfection under Article 15, to avoid spreading the category A disease:

- (a) entire bodies or parts of dead kept animals of listed species must be sprayed with disinfectant and removed from the establishment, in closed and leak-proof vehicles or containers for processing and disposal;
- (b) any tissue or blood which may have been spilled during killing, slaughter or post-mortem examination must be carefully collected and disposed of;
- (c) as soon as the entire bodies or parts of dead kept animals of listed species have been removed for processing or disposal, the parts of the establishment in which these animals were kept and any parts of other buildings, surfaces or equipment contaminated during killing or post-mortem examination must be sprayed with disinfectant;
- (d) manure, including litter and used bedding, must be thoroughly soaked with disinfectant;
- (e) the disinfectant must remain on the treated surface for at least 24 hours;
- (f) equipment, containers, consumption utensils, surfaces or any material likely to be contaminated after the washing and disinfecting must be destroyed.

Changes to legislation: There are currently no known outstanding effects for the Commission
Delegated Regulation (EU) 2020/687, ANNEX IV. (See end of Document for details)

C. **Final cleaning and disinfection:**

For final cleaning and disinfection for the purpose of Article 57:

1. Manure, including litter and used bedding, must be removed and treated as follows:
 - (a) the solid phase of manure, including litter and used bedding, must either:
 - (i) undergo a steam treatment at a temperature of at least 70 °C;
 - (ii) be destroyed by burning;
 - (iii) be buried deep enough to prevent access by animals; or
 - (iv) be stacked to heat, sprayed with disinfectant and left for at least 42 days, during which the stack must be either covered or re-stacked to ensure thermic treatment of all layers;
 - (b) the liquid phase of manure must be stored for at least 42 days, and in the case of highly pathogenic avian influenza 60 days, after the last addition of infective material.
2. Buildings, surfaces and equipment must be thoroughly washed and cleaned by removing the remaining grease and dirt and sprayed with disinfectants.
3. After 7 days the establishments must be cleaned and disinfected again.

Changes to legislation:

There are currently no known outstanding effects for the Commission Delegated Regulation
(EU) 2020/687, ANNEX IV.