

AD HOC GROUP OF THE STATES PARTIES
TO THE CONVENTION ON THE PROHIBITION
OF THE DEVELOPMENT, PRODUCTION AND
STOCKPILING OF BACTERIOLOGICAL
(BIOLOGICAL) AND TOXIN WEAPONS
AND ON THEIR DESTRUCTION

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CRITERIA FOR THE INCLUSION OF MICRO-ORGANISMS AND OTHER
BIOLOGICAL AGENTS AND TOXINS AFFECTING ANIMALS IN A
LIST OF BIOLOGICAL AGENTS AND TOXINS

The criteria listed below may be used in combination for the inclusion of micro-organisms and other biological agents and toxins affecting animals in a list of biological agents and toxins.

1. Micro-organisms, other biological agents and toxins which are known to have been developed, produced or used as biological warfare agents.
2. Low infective dose or high level of toxicity.
3. High morbidity and mortality rates.
4. High level of contagiousness.
5. Possibility of transmission through the respiratory route.
6. Short incubation period.
7. No prophylaxis and treatment available.
8. Stability in the environment.

Definition of selected terms:

Morbidity rate - the ratio between the number of sick animals and the number of healthy animals.

Mortality rate - the ratio between the number of dead animals and the number of sick animals.

Contagiousness - the ability to pass from a sick animal to a healthy animal.

The following micro-organisms satisfy the above criteria, in the view of the Russian Federation:

1. African swine fever virus (Pestis africana suum)
2. Avian influenza virus (Grippus avium)
3. Foot and mouth virus (Aphthae epizooticae)
4. Classic swine fever virus (Pestis suum)
5. Newcastle disease virus (Pseudopestis)
6. Pest of small ruminants
7. Cattle plague virus (Pestis bovina)
8. Rabies, Lyssa virus
9. Vesicular stomatitis virus (Stomatitis vesicularis).
