BIOHAZARD



Agent: Anaplasma phagocytophilium

Laboratory Hazard: Bacterium may be present in animal tissue excretions, and secretions. Since the experimental mode of administration is intraperitoneal injection, the greatest potential hazard is the potential of needle-stick during the administration of the agent to animals, or during procedures involving infected animals.

Precautions: Biosafety Level 2 containment practices, equipment and facilities for duration of the study. Limited access. Protective clothing is required before entering the room, including a disposable lab coat, gloves, and shoe covers. Eye protection and double gloves are required when handling agent. Manipulation of agent, administration of agent to animals, and all procedures involving infected animals will be conducted in a biological safety cabinet. Work surfaces and non-disposable equipment are cleaned and decontaminated after each use. Husbandry and care are completed after other colonies. Soiled microisolators are indicator-taped shut and autoclaved prior to sanitation. Protective clothing is discarded in red biohazard bags located within the room. Hands are sanitized after removing protective clothing and before leaving the room. Carcasses, tissues, and disposable equipment having been exposed to infected animals are disposed of in the proper biohazardous container and disposed as biohazardous waste.