
From: CRDOC <crdoc@email.uky.edu>
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Subject: Important Message from Biological Safety

Important Message from University of Kentucky Department of Biological Safety

Please do not discard.

1. Any research involving **any** infectious agents, potentially infectious materials or recombinant nucleic acids is required to be registered with the Institutional Biosafety committee as established by University policy and the [NIH Guidelines for Research Involving Recombinant DNA Molecules](#). Because the University receives funding from NIH grants, **ALL** research conducted at the University must comply with NIH Guidelines and University policies. Biohazardous materials which are considered worthy of registration can include:
 - Infectious agents (virus, bacterial, fungal)
 - Recombinant DNA (ex: plasmids with inserts, viral vectors)
 - Recombinant proteins
 - Infected animal blood and/or tissues
 - Human blood, blood products, fluids and /or tissues
 - Human cell lines
 - Live vaccines

Registration forms can be accessed online at:
<http://ehs.uky.edu/biosafety/forms.html>

2. Any research involving the use of the following US Department of Health and Human Services and USDA listed infectious agents or toxins is required to be registered with the UK Department of Biological Safety. Proper usage, amount and storage as required by the Code of Federal Regulations (7 CFR Part 331, 9 CFR Part 121, and 42 CFR Part 73) must be documented as established under the guidelines of the Centers for Disease Control and Prevention and University of Kentucky policy. Please see the list below for the complete list of agents and toxins.
Please directly contact Holley Trucks, Biosafety Specialist Sr. (7-8655), for further assistance.

Toxins:

Abrin
Botulinum Neurotoxins
Clostridium perfringens epsilon toxin
Conotoxin
Diacetoxyscirpenol (DAS)
Ricin
Saxitoxin
Shiga-like ribosome inactivating proteins
Shigatoxin
Staphylococcal enterotoxins
T-2 toxin
Tetrodotoxin

Agents:

Botulinum neurotoxin producing species of *Clostridium*
Cercopithecine herpesvirus 1 (Herpes B virus)
Coccidioides posadasii/Coccidioides immitis

Coxiella burnetii
 Crimean-Congo haemorrhagic fever virus
 Eastern Equine Encephalitis virus
 Ebola virus
Francisella tularensis
 Lassa fever virus
 Marburg virus
 Monkeypox virus
 Reconstructed replication competent forms of the 1918
 pandemic influenza virus containing any portion of the
 coding regions of all eight gene segments (Reconstructed 1918 Influenza virus)
Rickettsia prowazekii
Rickettsia rickettsii
 South American Haemorrhagic Fever viruses
 Flexal
 Guanarito
 Junin
 Machupo
 Sabia
 Tick-borne encephalitis complex (flavi) viruses
 Central European Tick-borne encephalitis
 Far Eastern Tick-borne encephalitis
 Kyasanur Forest disease
 Omsk Hemorrhagic Fever
 Russian Spring and Summer encephalitis
 Variola major virus (Smallpox virus)
 Variola minor virus (Alastrim)
Yersinia pestis
Bacillus anthracis
Brucella abortus
Brucella melitensis
Brucella suis
Burkholderia mallei (formerly *Pseudomonas mallei*)
Burkholderia pseudomallei (formerly *Pseudomonas pseudomallei*)
 Hendra virus
 Nipah virus
 Rift Valley fever virus
 Venezuelan Equine Encephalitis virus
 African horse sickness virus
 African swine fever virus
 Akabane virus
 Avian influenza virus (highly pathogenic)
 Bluetongue virus (exotic)
 Bovine spongiform encephalopathy agent
 Camel pox virus
 Classical swine fever virus
Ehrlichia ruminantium (Heartwater)
 Foot-and-mouth disease virus
 Goat pox virus
 Japanese encephalitis virus
 Lumpy skin disease virus
 Malignant catarrhal fever virus
 (Alcelaphine herpesvirus type 1)
 Menangle virus
Mycoplasma capricolum subspecies *capripneumoniae*
 (contagious caprine pleuropneumonia)
Mycoplasma mycoides subspecies *mycoides* small colony (*Mmm* SC) (contagious bovine pleuropneumonia)
 Peste des petits ruminants virus
 Rinderpest virus
 Sheep pox virus
 Swine vesicular disease virus

Vesicular stomatitis virus (exotic): Indiana subtypes
VSV-IN2, VSV-IN3
Virulent Newcastle disease virus 1
Peronosclerospora philippinensis (*Peronosclerospora sacchari*)
Phoma glycinicola (formerly *Pyrenochaeta glycines*)
Ralstonia solanacearum race 3, biovar 2
Rathayibacter toxicus
Sclerophthora rayssiae var *zeae*
Synchytrium endobioticum
Xanthomonas oryzae
Xylella fastidiosa (citrus variegated chlorosis strain)

**For further information or assistance, please do not hesitate to call the University of Kentucky
Department of Biological Safety**

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