

# BIOSAFETY SCHEDULE G: HHS/USDA REGULATED SELECT AGENTS AND TOXINS

1. Do you plan to possess, use, and/or transfer with any toxins of biological origin that are on the HHS and/or USDA Select Agent and Toxin (SAT) list as defined in 7 CFR Part 331, 9 CFR Part 121, and/or 42 CFR Part 73?  Yes  No

If "yes", please:

(a) Include a copy of your laboratory's toxin-specific SOP.

(b) Place a check in the box to the left of the toxin(s) you intend to possess, use and/or transfer, and complete the information in the table to the right of the toxin(s).

✓	Names of Toxin(s)	Maximum Toxin amounts permitted under SAT exemptions	Types(s) or Class of toxin (if applicable)	Check (✓) here if toxin has been inactivated prior to receipt	Indicate maximum amount (in mg) you plan to possess in your laboratory at any moment in time	Check (✓) here if your toxins are <u>not</u> eligible for exemption or exclusion from SAT regulations <sup>4</sup>
	Abrin <sup>1</sup>	100 mg				
	Botulinum neurotoxins <sup>2</sup>	0.5 mg				
	<i>Clostridium perfringens</i> epsilon toxin <sup>2</sup>	100 mg				
	Conotoxins <sup>1</sup>	100 mg				
	Diacetoxyscirpenol (DAS) <sup>1</sup>	1000 mg				
	Ricin <sup>1</sup>	100 mg				
	Saxitoxin <sup>1</sup>	100 mg				
	Shigatoxin <sup>2</sup>	100 mg				
	Shiga-like ribosome inactivating proteins (Verotoxins) <sup>1</sup>	100 mg				
	Staphylococcus enterotoxins <sup>2</sup>	100 mg				
	T-2 toxin <sup>2</sup>	1000 mg				
	Tetrodotoxin <sup>1</sup>	100 mg				

<sup>1</sup>Regulated by HHS

<sup>2</sup>Regulated by HHS and USDA

<sup>3</sup>Conotoxins specifically excluded from SAT regulations are: the class of sodium channel antagonist  $\mu$ -conotoxins, including GIIIA; the class of calcium channel antagonist  $\omega$ -conotoxins, including GVIA, GVII, MVIIA, MVIIIC, and their analogs or synthetic derivatives; the class of NMDA-antagonist conantokinins, including con-G, con-R, con-T and their analogs or synthetic derivatives; and the putative neurotensin agonist, contulakin-G and its synthetic derivatives.

<sup>4</sup>If the amount of toxin you plan to possess exceeds the maximum toxin amounts permitted under SAT exemptions (see above or <http://www.cdc.gov/od/sap/sap/toxinamt.htm>), you will need to contact the Biosafety Office immediately to address further SAT regulation issues.

2. Do you plan to possess, use, and/or transfer with any microbial/prion agents that are on the HHS and/or USDA Select Agent and Toxin (SAT) list as defined in 7 CFR Part 331, 9 CFR Part 121, and/or 42 CFR Part? The SAT list can be viewed at: <http://www.cdc.gov/od/sap/docs/salist.pdf>  Yes  No

If "yes", please:

(a) Provide the information requested below about your microbial/prion agents

(b) In addition to this Schedule, you will need to include Biosafety Schedule D with this application.

Names of Microbial Agent and Strain	Source from which this agent will be received	If agent has been inactivated prior to receipt, please indicate what method was used	Check (✓) here if you will <u>not</u> be using a strain which is excluded from SAT regulations <sup>5</sup>

<sup>5</sup>Excluded strains of Select Agents can be viewed at: <http://www.cdc.gov/od/sap/sap/exclusion.htm>

<sup>4</sup>If the agent you plan to possess is not excluded from SAT regulations, you will need to contact the Biosafety Office immediately to address further SAT regulation issues.