

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER

Operating Policy and Procedure

HSC OP: 73.12, Possession and Use of Exempt Quantities of CDC Select Agent Toxins

PURPOSE: The purpose of this Health Sciences Center Operating Policy and Procedure (HSC OP) is to establish institutional requirements for procurement, possession, storage, use, transfer, disposal, training, and security of exempt quantities of Centers for Disease Control and Prevention (CDC) and Animal and Plant Health Inspection Service (APHIS) Select Agent (SA) Toxins. These requirements have been established to assure:

1. Safe laboratory handling, use, and storage procedures for exempt quantity SA Toxins;
2. Effective tracking and security of the regulated toxins; and
3. Compliance with federal, state, and local rules, regul2-;

- e. Failure to maintain total aggregate amounts at or below the Table 1 limits will require CDC/APHIS registration of the SA Toxin(s). Any PI who willfully exceeds the Table 1 limits and does not register with CDC/APHIS may be subject to civil or criminal penalties as prescribed by law (Public Health Security & Preparedness Response Act of 2002, §231(c)).

Table 1
Maximum Allowable SA Toxin per PI for Exemption

SA Toxin	Exempt Quantity	SA Toxin	Exempt Quantity
Abrin	1,000 mg	Saxitoxin (STX)	500 mg
Botulinum neurotoxins (BoNT)	1 mg	Staphylococcal Enterotoxins (SE) (Subtypes A, B, C, D and E)	100 mg
Short, paralytic alpha Conotoxins	100 mg	T-2 Toxin	10,000 mg
Diacetoxyscirpenol (DAS)	10,000 mg	Tetrodotoxin (TTX)	500 mg
Ricin	1,000 mg		

3. Possession of Select Agent Toxins above Exempt Quantities:

Prior to possessing select agent toxins above allowable exempt quantities, written approval must be obtained from the TTUHSC President