

	<b>Definitions</b>
	<ul style="list-style-type: none"> <li>■ <b>Category A Infectious Substance</b> <ul style="list-style-type: none"> <li>– Is an infectious substance transported in a form capable of causing permanent disability or life threatening or fatal disease to otherwise healthy humans or animals when exposure to it occurs.</li> <li>– And exposure occurs when an infectious substance is released outside of its protective packaging, resulting in physical contact with humans or animals.</li> <li>– Category A Infectious Substances are assigned to existing identification numbers UN2184 and UN2900.</li> </ul> </li> </ul>

	<b>Examples of Infectious Substances Category A</b>
	<ul style="list-style-type: none"> <li>■ Mycobacterium tuberculosis (cultures only)</li> <li>■ Brucella abortus (cultures only)</li> <li>■ Human immunodeficiency virus (cultures only)</li> <li>■ Dengue virus (cultures only)</li> <li>■ Herpes B virus (cultures only)</li> <li>■ Rickettsia rickettsia (cultures only)</li> <li>■ Rabies and other lyssaviruses (cultures only)</li> </ul>

	<b>Definitions Continued</b>
	<ul style="list-style-type: none"> <li>■ <b>Category B Biological Substances</b> <ul style="list-style-type: none"> <li>– Does not meet the criteria for inclusion of a Category A Infectious Substance.</li> <li>– Does not cause permanent disability or life threatening or fatal disease to humans or animals when exposed to it.</li> </ul> </li> </ul>

	<b>Examples of Category B Substances</b>
	<ul style="list-style-type: none"> <li>■ Human immunodeficiency virus (Clinical specimens)</li> <li>■ Mycobacterium tuberculosis (Clinical specimens)</li> <li>■ Rabies virus (animal heads)</li> <li>■ Arbovirus (serum or CSF specimens)</li> <li>■ Syphilis (serum, blood, CSF)</li> <li>■ Hepatitis A, B , C (serum or blood)</li> <li>■ Influenza Surveillance specimens</li> </ul>

	<b>Who Needs Training?</b>
	<ul style="list-style-type: none"> <li>■ 49 CFR defines a hazmat employee as a person who works for a hazmat employer and directly affects hazmat transportation safety. <ul style="list-style-type: none"> <li>– Loads, unloads, or handles hazardous materials.</li> <li>– Prepares hazardous materials for transportation.</li> <li>– Is responsible for safety of transporting hazardous materials.</li> <li>– Operates a vehicle used to transport hazardous materials.</li> </ul> </li> </ul>

	<b>Training requirements for Shipping Categories A &amp; B</b>
	<ul style="list-style-type: none"> <li>■ To ship Category B Biological Substances, the shipper must be familiar with the regulations.</li> <li>■ To Ship Category A infectious substances, the shipper must be trained and tested in CFR 49 regulations</li> </ul>

	<h2 style="text-align: center;">Category B Biological Substance Labeling</h2>
	<ul style="list-style-type: none"> <li>■ Un3373 sticker</li> <li>■ "Category B Biological Substance"</li> <li>■ Return address with name and phone number</li> <li>■ Shipping address with name and phone number</li> <li>■ Directional indicator arrows</li> <li>■ Sent in rigid outer packaging</li> </ul>



	<h2 style="text-align: center;">Specimen Acceptance Criteria</h2>
	<ul style="list-style-type: none"> <li>■ Specimens must be submitted on a G-2A specimen submission form</li> <li>■ Name on the form must match the name on the specimen (labeling the specimen container is not the same as labeling the specimen)</li> <li>■ Form should have patient date of birth and date of collection</li> <li>■ Specimen source should also be marked</li> <li>■ Check the "Influenza surveillance" box</li> <li>■ Specimens must be sent cold within 72 hours or frozen if greater than 72 hours</li> </ul>