

## THIMEROSAL TABLE

(updated 10/11/11)

Institute for Vaccine Safety

www.vaccinesafety.edu

Vaccine	Brand Name	Manufacturer	Thimerosal Concentration <sup>1</sup>	Mercury mcg/0.5 ml	
<b>Anthrax</b>	BioThrax	BioPort Corp	<b>0</b>	<b>0</b>	
<b>DTaP</b>	Tripedia	sanofi pasteur	*	*	
	Infanrix	GlaxoSmithKline	<b>0</b>	<b>0</b>	
	DAPTACEL	sanofi pasteur	<b>0</b>	<b>0</b>	
<b>DTaP-HepB-IPV</b>	Pediarix	GlaxoSmithKline	<b>0</b>	<b>0</b>	
<b>DTaP-IPV-Hib</b>	Pentacel	sanofi pasteur	<b>0</b>	<b>0</b>	
<b>DTaP-Hib</b>	TriHIBit	sanofi pasteur	*	*	
<b>DTwP</b>	All Products		.01%	25	
<b>DT</b>	Diphtheria & Tetanus Toxoids Adsorbed USP	multi-dose	.01%	25	
		single dose	*	*	
<b>Td</b>	DECAVAC	sanofi pasteur	*	*	
	Tetanus and Diphtheria Toxoids Adsorbed	sanofi pasteur	*	*	
<b>Tdap</b>	ADACEL	sanofi pasteur	<b>0</b>	<b>0</b>	
	Boostrix	GlaxoSmithKline	<b>0</b>	<b>0</b>	
<b>Tetanus Toxoid</b>	Tetanus Toxoid Adsorbed USP	sanofi pasteur	.01%	25	
	Tetanus Toxoid Adsorbed Adult Use		.01%	25	
	Booster		.01%	25	
<b>Hib</b>	ActHIB	sanofi pasteur	<b>0</b>	<b>0</b>	
	Hiberix	GlaxoSmithKline	<b>0</b>	<b>0</b>	
	HibTITER	Wyeth-Ayerst	<b>0</b>	<b>0</b>	
	PedvaxHIB (2)	Merck	<b>0</b>	<b>0</b>	
<b>Hib/HepB</b>	Comvax (3)	Merck	<b>0</b>	<b>0</b>	
<b>Hepatitis A</b>	Havrix	GlaxoSmithKline	<b>0</b>	<b>0</b>	
	Vaqa adult/pediatric	Merck	<b>0</b>	<b>0</b>	
<b>Hepatitis B</b>	Engerix-B preservative free	GlaxoSmithKline	<b>0</b>	<b>0</b>	
	Recombivax HB preservative free	Merck	<b>0</b>	<b>0</b>	
<b>Hep A-B</b>	Twinrix	GlaxoSmithKline	<b>0</b>	<b>0</b>	
<b>HPV</b>	Cervarix	GlaxoSmithKline	<b>0</b>	<b>0</b>	
	Gardasil	Merck	<b>0</b>	<b>0</b>	
<b>Influenza 2011/12</b>	Afluria	multi-dose	.01%	24.5	
		single dose	<b>0</b>	<b>0</b>	
	Agriflu	Novartis	<b>0</b>	<b>0</b>	
	Fluarix	GlaxoSmithKline	<b>0</b>	<b>0</b>	
	FluLaval	GlaxoSmithKline	.01%	25	
	FluMist	MedImmune	<b>0</b>	<b>0</b>	
	Fluvirin	multi-dose	Novartis	.01%	25
		prefilled syringe		≤1	
Fluzone	multi-dose	sanofi pasteur	.01%	25	
	all single dose		<b>0</b>	<b>0</b>	

- continued -

Vaccine	Brand Name	Manufacturer	Thimerosal Concentration <sup>1</sup>	Mercury mcg/0.5 ml
IPV	IPOL	sanofi pasteur	0	0
Japanese Encephalitis	Ixiaro commercial   military	Intercell Bio	0	0
	JE-Vax	sanofi pasteur	0.007%	
Meningococcal	Menactra	sanofi pasteur	0	0
	MENOMUNE-A/C/Y/W-135	multi-dose	.01%	25
		single dose	sanofi pasteur	0
	Menveo	Novartis	0	0
MMR	M-M-R II	Merck	0	0
MMR-Varicella	ProQuad	Merck	0	0
Polio	IPOL	sanofi pasteur	0	0
Pneumococcal	Prevnar	Wyeth-Ayerst	0	0
	Pneumovax 23	Merck	0	0
Rabies	RabAvert	Chiron	0	0
	IMOVAX	sanofi pasteur	0	0
Rotavirus	RotaTeq	Merck	0	0
Typhoid Fever	Typhim Vi	sanofi pasteur	0	0
	Vivotif	Berna Biotch	0	0
Varicella Zoster	Varivax	Merck	0	0
	Zostavax	Merck	0	0
Yellow Fever	YF-VAX	sanofi pasteur	0	0

1. A concentration of 1:10,000 is equivalent to a 0.01% concentration. Thimerosal is approximately 50% Hg by weight. A 1:10,000 concentration contains 25 mcg of Hg per 0.5 mL.

\* This product should be considered equivalent to thimerosal-free products. This vaccine may contain trace amounts (<0.3 mcg) of mercury left after post-production thimerosal removal; these amounts have no biological effect. JAMA 1999;282(18) and JAMA 2000;283(16).