

# Always Reconstitute Vaccines with the Correct Diluent

Manufacturer	Vaccine	Diluent
GlaxoSmithKline (GSK)	Rotarix <sup>®</sup>	GSK calcium carbonate & sterile water diluent
sanofi pasteur	ActHIB <sup>®</sup>	sanofi pasteur 0.4% saline diluent
	Pentacel <sup>®</sup> (DTaP/IPV/Hib)	sanofi pasteur DTaP/IPV diluent
	TriHIBit <sup>®</sup> (DTaP/Hib)	sanofi pasteur DTaP (Tripedia <sup>®</sup> ) diluent
Merck	Measles Mumps Rubella	Merck sterile water diluent
	Varicella	Merck sterile water diluent
	ProQUAD <sup>®</sup> (MMRV)	Merck sterile water diluent
	Zoster	Merck sterile water diluent

- **These vaccines must be reconstituted or mixed before administering.**
- **Only use the diluent provided by the manufacturer (listed above) for that vaccine.**
- **Always check the expiration date on both the diluent and vaccine. Never use expired diluent or vaccine.**
- **Contact your local health department when vaccines not mixed with the correct diluent were given. These doses may need to be repeated.**