

DIPHTHERIA AND PERTUSSIS VACCINES
VAC-FACT
CAPITALIZATION MATTERS

2-sided



Did you know - capitalization of the **D** or **P** in various formulations of diphtheria, tetanus, and pertussis containing vaccines indicates the amount of antigen in the vaccine? Using the correct nomenclature when recording the immunization identifies the vaccine administered.
NOTE: T (tetanus) is always capitalized.

NOTE: All VAC-FACTs provide summary information only. For complete info see references in **"For more information"** below.

| Vaccine | Brand name state-supplied vaccine | General indication for state-supplied vaccine pediatric use only unless required for school attendance | diphtheria content | pertussis content | tetanus content | NOTES |
|----------------------------------|--|---|-----------------------|----------------------|--------------------|---|
| DTaP a = acellular | Pediarix™ (DTaP-hep B-IPV) GlaxoSmithKline | 6 weeks thru 6 years initial 3 dose series at age 2, 4, & 6 months | 25 Lf units | 25 mcg | 10 Lf units | Use of Pediarix may provide an "extra" hep B. This is medically acceptable.* |
| | Infanrix™ (DTaP) GlaxoSmithKline | 6 weeks thru 6 years doses 4 & 5 in series at age 12 mos & 4 years | | | | |
| DT | DT Sanofi Pasteur | 6 weeks thru 6 years for children who cannot receive pertussis antigen | 6.7 Lf units | 0 | 5 Lf units | |
| Tdap | Boostrix™ GlaxoSmithKline | 7**years thru 18 years Once as booster OR as 1 dose of catch-up series | 2.5 Lf units | 8 mcg | 5 Lf units | ** Boostrix is licensed for age 10 thru 64 yrs. See MMWR Jan 14, 11 below for off-label use recommendation. |
| Td | Td Massachusetts Biologics | 7 years thru 18 years Booster every 10 years (1 dose should be Tdap) | 2 Lf units | 0 | 2 Lf units | |

For more information

- Package insert FDA *Complete List of Vaccines Licensed for Immunization and Distribution in the US*
<http://www.fda.gov/BiologicsBloodVaccines/Vaccines/ApprovedProducts/UCM093833>
- * CDC *Epidemiology and Prevention of Vaccine-Preventable Diseases*. (The Pink Book) Atkinson W, Wolfe S, Hamborsky J, eds. 12th ed. Washington DC: Public Health Foundation, 2011 - page 128
<http://www.cdc.gov/vaccines/pubs/pinkbook/index.html>
- ** MMWR Jan 14, 2011 / 60(01); 13-15 *Updated Recommendations for use of Tdap from the Advisory Committee on Immunization Practice (ACIP), 2010* <http://www.cdc.gov/mmwr/pdf/wk/mm6001.pdf>
- MMWR Oct 21, 2011 / 60 (1424-1426) *Updated Recommendations for use of Tdap in Pregnant Women and Persons Who Have or Anticipate Having Close Contact with an Infant Aged <12 Months Advisory - Committee on Immunization Practice (ACIP), 2011* <http://www.cdc.gov/mmwr/pdf/wk/mm6041.pdf>

Or call the Alaska Immunization Helpline **888-430-4321** or, in Anchorage, **269-8088**

Vaccinate Alaska Coalition (VAC) Mission Statement: to protect the health of **all Alaskans** by decreasing vaccine-preventable disease through positive immunization promotion campaigns, support of local immunization coalitions, and increased private and public provider participation in immunization activities. VAC website www.vaccinate.alaska.gov

Check Your Vials:

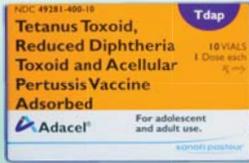
is
it

Tdap
DTaP
or Td?

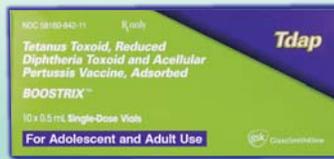
Tdap: Tetanus, Reduced Diphtheria, Acellular Pertussis

Preteens - Adults

ADACEL™ (sanofi pasteur)
Ages 11-64 years



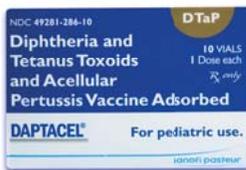
Boostrix® (GlaxoSmithKline)
Ages 10-64 years



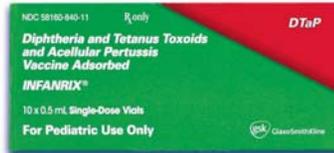
DTaP: Diphtheria, Tetanus, Acellular Pertussis

Infants - Young Children

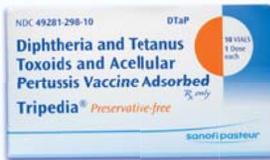
DAPTACEL® (sanofi pasteur)
Ages 6 weeks up to 7 years



Infanrix® (GlaxoSmithKline)
Ages 6 weeks up to 7 years



TRIPEDIA® (sanofi pasteur)
Ages 6 weeks up to 7 years



Pediarix® (GlaxoSmithKline)
Ages 6 weeks up to 7 years



Pentacel® (sanofi pasteur)
Ages 6 weeks up to 5 years



Td: Tetanus, Diphtheria

Td (sanofi pasteur)
Ages 7 years and older



Kinrix® (GlaxoSmithKline)
Ages 4 years through 6 years



Age indications for use of products in the VFC program may differ from age indications on this guide or in the package inserts. Not all formulations are available from the VFC Program.

Questions: Toll-free: 877-2Get-VFC (877-243-8832)