How do the different clostridial vaccines compare?

	Clostridial Antigens	Selenium Option	Made in New Zealand, *(designed for NZ sheep & NZ conditions)*	Available
Multine® (Plain)	5	✓ 5mg	✓	Rural Retailers & Vets
Multine® B12	5	✓ 2mg	✓	Rural Retailers & Vets
Ultravac® 5 in 1 (Plain)	5	✓ 5mg	X	Vet Only
Ultravac® 5 +1 B12	5	✓ 1mg	X	Vet Only
Ultravac® SD 6 in 1	6	X	X	Vet Only
Ultravac® 7 in 1	5	X	X	Vet Only
Coglavax® 8	8	X	X	Vet Only
Covexin® 10	10	X	✓	Vet Only

	C. tetani	*C. chauvoei*	*C. novyi type B*	*C. septicum*	*C. perfringens* type D	*C. perfringens* type C	*C. perfringens* type B	*C. perfringens* type A	*C. sordelli*	*C. haemolyticum*
Disease	Tetanus	Black Leg, Malignant Oedema	Black Disease, Malignant Oedema	Malignant Oedema, Enterotoxemia	Pulpy Kidney, Enterotoxemia	Enterotoxemia	Lamb Dysentry, Enterotoxemia	Enterotoxemia, Sudden Death	Enterotoxemia, Malignant Oedema, Sudden Death	Red Water
Bacteria found in NZ	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Incidence of disease in NZ	Common	Common	Common	Common	Common	Not seen	Rare	Some	Some	Some
Multine	✓	✓	✓	✓	✓	X	X	X	X	X
Ultravac 5 in 1	✓	✓	✓	✓	✓	X	X	X	X	X
Ultravac 6	✓	✓	✓	✓	✓	X	X	X	✓	X
Ultravac 7	✓	✓	✓	✓	✓	X	X	X	X	X
Coglavax 8	✓	✓	✓	✓	✓	✓	✓	✓	X	X
Covexin 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓