Prevention of Atrophic Rhinitis in Piglets through Maternal Milk.
Bordetella bronchiseptica Bacterin & Pasteurella multocida- Toxoid Inactivated Vaccine

“Nothing can replace a mother's love”
Long lasting of antibody.

![Graph showing Anti B.Bronchiseptica antibodies in piglets and Protective rate against P. multocida - toxoid in piglets]

“Micro-emulsion adjuvant“ gives high possibility for swine vaccine.

![Diagram showing internal phase, detergent, immune stimulants, and 50 to 200 nm particles]

**Description**
Contains chemically inactivated cultures of *Bordetella bronchiseptica* and inactivated dermonecrotic toxoid which is partially purified from cultures of *Pasteurella multocida*. The vaccine is adjuvanted with microemulsion.

**Indication**
As an aid in the prevention of swine atrophic rhinitis caused by infection with *Bordetella bronchiseptica* and/or toxigenic *Pasteurella multocida*.

Few side effect.
No remaining of residual component.
Rapid immune response.

9-2221-1, Shin-machi, Ome, Tokyo 198-0024, JAPAN

http://www.jp-nisseiken.co.jp