

BioSpect

the business of Bio

24 years of leveraging the business of Bio
www.biospectrumindia.com

Biovet gets CDSCO license for world's first ever DIVA marker vaccine for lumpy skin disease

10 February 2025 | News

The LSD vaccine BIOLUMPIVAXIN will very soon be commercially available



Bharat Biotech group company Biovet, an innovative animal health vaccine producer based in Mallur, Karnataka, has announced that its Lumpy Skin Disease (LSD) vaccine for dairy cattle and buffaloes, BIOLUMPIVAXIN the world's safest and first-ever Differentiating Infected from Vaccinated Animals (DIVA) marker vaccine, has received a license from the Central Drug Standards Control Organisation (CDSCO).

The soon-to-be-launched BIOLUMPIVAXIN is the world's only marker vaccine for LSD. It offers a high safety and efficacy profile while enabling serological differentiation between naturally infected and vaccinated animals with the DIVA concept in it.

The quality, safety, and efficacy of the vaccine have been extensively tested at ICAR-NRCE and at the Indian Veterinary Research Institute (IVRI), ensuring it meets the highest global standards.

This novel Indigenous live-attenuated marker vaccine was developed using the LSD virus/Ranchi/2019 vaccine strain from Indian Council of Agriculture Research-National Research Centre on Equines (ICAR-NRCE), Hisar, in collaboration with Bharat Biotech's Biovet.

Over the past two years, approximately 200,000 cattle have died, and millions more have lost their milk production capabilities due to Lumpy Skin Disease (LSD) nationwide. The LSD vaccine BIOLUMPIVAXIN will very soon be commercially available. The Biovet Mallur facility can produce 500 million doses of BIOLUMPIVAXIN® annually.