

Bulk Milk Antibody Tests—IBR, BVD & *L. hardjo*



- ◆ Bulk milk antibody testing is a simple to apply, cost effective tool in herd disease surveillance and can be a very useful first step in determining herd health status.
- ◆ Milk antibody titres against IBR, BVD and *Leptospira hardjo* can be interpreted to indicate the presence of the relevant diseases within the herd as indicated below.
- ◆ Routine testing on a quarterly basis makes a helpful contribution to an overall herd preventative health programme.

Guide to Bulk Milk Titre Interpretation

IBR

> 7	Positive
<= 7	Negative

BVD

>= 14	Medium to high levels of antibody
3—13	Active BVD infection unlikely within herd
< 2	Naive/Unvaccinated

Leptospira hardjo

>60	Infected or vaccinated
40—60	Inconclusive, infection or vaccination possible
<40	No <i>L. hardjo</i> antibodies, infection unlikely

Sample Required

Bulk milk with bronopol preservative.



Leeds Laboratory
Gate Way Drive
Yeadon, LEEDS
LS19 7XY

Tel: 0113 250 7556
Fax: 0113 250 0198
Email: lvl@lvlabs.co.uk
www.lvlabs.co.uk