

CALIBRATING

- Switch on the device
- Take a drop of distilled water or, if unavailable, tap water
- Place a drop on the prism (the glass must be completely covered)
- Press the button 'ZERO'
- If the screen indicates 'o' it has been successfully calibrated
- Remove the fluid with a soft cloth

MEASURING FLUID (COLOSTRUM)

- Switch on the device
- Place a drop of fluid (colostrum) on the prism (the glass must be completely covered)
- Use a clean pipette for each sample
- Press the button 'READ'
- Both the Brix value and the temperature are displayed
- Clean the prism with water and a soft absorbent cloth
- Ensure the prism is clean and dry for the next reading

ERROR

- 'AIR' Prism insufficiently covered
- 'ELT' Too much ambient light, cover the prism or darken the room
- Automatic temperature correction between 0 - 40°C

	Milwaukee digital (BRiX%)	IgG (g/l)
	18,0	30
POOR →	19,5	40
AVERAGE →	21,0	50
	22,4	60
GOOD →	23,8	70
	25,2	80
	26,6	90
EXCELLENT →	28,0	100
	29,4	110
	30,8	120
	32,2	130
	33,6	140



IGG BLOOD MEASUREMENT

To get an accurate picture of the calf's intake of antibodies from colostrum, a blood analysis can be carried out by a veterinarian between 2 and 5 days after birth.

