

State Award – Rajasthan Veterinary

## Herbal medication for bloat

Kacharu Katara, Nathubhai, Rathubhai, Ramaji Bhimaji Dungarpur, Rajasthan, Gujarat

Scout: Bharat Parmar

Kacharu Katara (76) is traditional livestock healer and a farmer who undertakes farming in his ancestral 4 acres farm. He has been treating livestock for several years but never seeks any financial assistance for his service.

Bloat is a clinical condition wherein animals suffer from enlarged abdomen, pain, lack of motility of abdominal organs and respiratory distress. To treat bloat, he advices about 50g of dried leaf powder mixed in 200ml water to be administered to

the affected livestock. This preparation has to be administered orally once a day to the affected ruminants. During validation, this herbal medication was found to resolve the clinical condition of bloat, which is reduction in abdominal girth in 0.5 hours and enhancing rumen motility in 1.5 hours post treatment. This indicates that medicament was effective in treatment of bloat among clinically affected goat at the recommended dose.

The name(s) of the plant(s) used in the herbal medication have been withheld due to IP reasons.