Metode Cepat Deteksi Herbisida Paraquat
Rapid Detection Method of Paraquat Herbicide

Inventor: Yuningsih
Balai Besar Penelitian Veteriner
Indonesian Research Center for Veterinary Science

Rapid detection method of paraquat herbicide is developed to diagnose toxicity in cattle quickly and easily applied, both in the field and laboratory, without using instruments. In addition, this method can also be used for monitoring the presence of paraquat in animal feed (grass) for prevention of accidental poisoning in cattle.

This rapid method is applied based on the color sequence corresponding to the sequence of paraquat concentration and the concentrations series belongs to the stipulation level of tolerance limit in the grass (forage).