

**CLAIMS**

1. A composition for binding and thereby inactivating mycotoxin, characterised in that said composition comprises carob.
2. A composition according to claim 1, characterised in that said composition additionally comprises a silicate mineral.
3. A composition according to claim 2, characterised in that said silicate mineral is selected from the group consisting of a zeolite, bentonite, an aluminosilicate or a mixture thereof.
4. A composition according to claim 3, characterised in that said silicate mineral is bentonite.
5. A composition according to any of the claims 1-4, characterised in that said composition additionally comprises an immune stimulant.
6. A composition according to claim 5, characterised in that said immune stimulant are glucans of vegetable origin.
7. A composition according to any of the claims 1-6, characterised in that said composition comprises from 10 to 30 % by weight of carob.
8. A composition according to any of the claims 1-7, characterised in that said composition comprises from 40 to 80 % by weight of a silicate mineral.
9. A composition according to any of the claims 1-8, characterised in that said composition comprises from 1 to 20 % by weight of glucans of vegetable origin.

10. A composition according to any of the claims 1-9, characterised in that said composition comprises 60 parts per weight bentonite, 20 parts per weight carob and 10 parts per weight glucans of vegetable origin.
11. A composition according to any of the claims 1-9, characterised in that said composition comprises 60 parts per weight bentonite, 20 parts per weight carob and 20 parts per weight soy hull.
12. An animal feed additive, characterised in that it comprises from 10 to 30 parts per weight of carob and an ingredient selected from the group consisting of 10 to 30 parts per weight of a glucan source of vegetable origin, 40-80 parts per weight of a silicate mineral or a mixture thereof.
13. An animal feed additive according to claim 12, characterised in that the glucan source of vegetable origin is soy hull, where the amount of glucans in said soy hull is 30-70 parts per weight.
14. An animal feed characterised in that it comprises from 0.01 to 4 % by weight of the animal feed additive according to claim 12 or 13.
15. A method for counteracting mycotoxin in an animal feed and thereby improving the nutritional quality of said animal feed, comprising the step of adding to the animal feed an effective amount of a composition comprising carob, a silicate mineral and glucans of vegetable origin.
16. A method according to claim 15, characterised in that the effective amount of the composition comprises from 0.01 to 4 % by weight of the animal's daily feed ration.