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[54] **ANTI-STRESS AGENT FOR ANIMALS AND A METHOD OF REDUCING STRESS IN ANIMALS**

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[58] **Field of Search** 119/200, 215, 119/230, 51.01, 174, 204; 426/2; 424/439, 442

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[57] ABSTRACT

An anti-stress agent for animals for reducing the growth inhibition or mortality of animals and a method of reducing stress using a feed composition having blended therein the anti-stress agent. The anti-stress agent for animals comprises one or more substances selected from L-ascorbic acid-2-phosphoric acid, a salt thereof and an L-ascorbic acid-2-glucoside, as an active ingredient, for inhibiting the increase of blood plasma lactate dehydrogenase (LDH), malate dehydrogenase (MDH) and aspartate aminotransferase (AspAT) and for inhibiting the increase of stress proteins in blood, which occur when animals are placed under stress. Also disclosed is a feed composition comprising the anti-stress agent, and a method of reducing the stress of animals by supplying the same as feed.

16 Claims, No Drawings