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(54) **USE OF MULTIPLE ANTIOXIDANT MICRONUTRIENTS AS SYSTEMIC BIOLOGICAL RADIOPROTECTIVE AGENTS AGAINST POTENTIAL IONIZING RADIATION RISKS**

(75) Inventors: **Kedar N. Prasad**, Denver, CO (US); **Gerald M. Haase**, Greenwood Village, CO (US); **William C. Cole**, Centennial, CO (US)

(73) Assignee: **Premier Micronutrient Corporation**, Nashville, TN (US)

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| ***A61K 31/4184*** | (2006.01) |
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See application file for complete search history.

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*Primary Examiner*—Brian-Yong S Kwon
(74) *Attorney, Agent, or Firm*—Dan M. DeLaRosa

(57) **ABSTRACT**

Disclosed herein is a method for protecting humans in need of such protection from physical damage caused by ionizing radiation comprising administering to said humans on a defined basis prior to and after exposure to such radiation a plurality of antioxidants at a dosage level directly proportional to the radiation level likely to be encountered.

**7 Claims, No Drawings**