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(54) Title: MINERAL COMPLEX, COMPOSITIONS THEREOF, AND METHODS OF USING THE SAME

(57) Abstract: The invention provides inter alia a mineral complex comprising about 40 wt.% to about 60 wt.% SiO₂, about 6 wt.% to about 16 wt.% Fe₂O₃, about 4 wt.% to about 12 wt.% CaO, about 2 wt.% to about 8 wt.% MgO, wherein at least 85% of the mineral complex has a particle size of about 10 to about 6000 mesh, related compositions and methods for their use, including for growth medium augmentation and remediation.



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