

(54) Title of the invention : A METHOD AND A NUTRIENT SOLUTION FOR PLANTS TO COMBAT STRESS

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(57) Abstract :
The present invention provides a method comprising applying medium having sulphur as MgSO4 in a range of 10-60 mgKg-1 in a plant to combat stress and adjusting magnesium concentration in a range of 0.8-1.2 mM by adding MgCl2; wherein stress comprising heavy metal stress. The method further comprises increasing the amount of nitrate compound to combat stress. The present invention further provides a medium having sulphur and nitrogen in a particular amount.

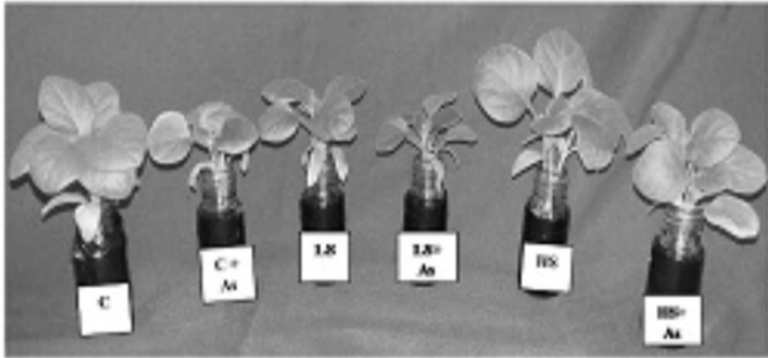


Fig. 1