

New Mex Humate®



New Mex Humate® is a naturally occurring material generally consisting of organic materials in an advanced state of decomposition produced from plant residues long ago and are transformed into organic materials generally called humic acids.



The humic acids in New Mexico play an important part of formation of fertile soil and uptake of nutrients by plants. The organic nature of humates is not only beneficial to the plants but also promotes soil development and composition. The application of humates improves the soil and brings an organic content to the soil.



TYPICAL GRANULAR "NEW MEX HUMATE"® SAMPLE CERTIFICATE OF MINERAL ANALYSIS AND COMPOSITION

Organic Matter.....81%
Humic Acid (Fulvic and Humic acids).....60%-72%
Fulvic Acid.....40%
Cation Exchange (C.E.C. Meq/100g).....84.1%
PH (soil).....5.4
(buffer index).....5.2

Other particles/Parts Per Million

Nitrate (NO₃).....80; Phosphate (P₂O₂).....5500; Potash (K₂O).....500;
 Phosphorous P1 (Weak Bray).....14 pp/liter; Phosphorous P2 (NaHCO₃-P).....15pp/liter; AL.....1000; CA.....10,700-37,500; CU.....0-11; FE.....10,200-10,600; K.....400; MG.....2200; MN.....13; N.....11,900; NA.....1500; P.....2400; S.....2000; ZN.....35; CD.....0.01; CR.....0.06; PB.....0.01; NI.....0.15; AS.....3.8; CL.....900; Hg.....2.07; SE.....208

U-Mate International Inc.

***9100 N. Morning Glory Road, Paradise Valley, Ariz. 85253
(602) 531-9100***

Web Site: www.humate.com, E-Mail: info@humate.com



