





Bruntál, 17th June 2019

Dear Customers,

Earlier this year, Spectrum Chemical Mfg. Corp. announced its collaboration with Macco Organiques in the commercialization of parenteral grade mineral salts for biopharmaceutical manufacturing. Macco is excited about this partnership expanding our reach into the biomanufacturing industry with these much needed, high purity, raw materials.

As a follow up to the news of our partnership with Spectrum, please note the following important facts:

- Spectrum Chemical is Macco's preferred channel in the United States, China and other select markets in supporting the commercialization of the Macco line of mineral salts specifically for use in the biopharmaceutical market.
- Both companies intend to proactively and jointly support the growth of Macco's mineral salts in these chosen markets.
- The combination of Macco's high quality manufacturing and industry-leading quality systems with Spectrum's sales, regulatory and warehousing capabilities in the United States and Asia allows both companies to more effectively support our mutual customers in the use of Macco's products.

If you have any questions concerning this relationship please feel free to contact either of the below representatives from their respective companies.

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