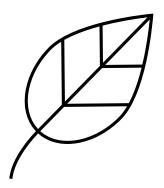
DKP & TPC for Plant Based and Functional Beverages



Hydrite Chemical Co. is a one stop shop for your food industry chemical needs. We manufacture liquid Dipotassium Phosphate and Tripotassium Citrate in house, as well as, distribute dry versions of each. Our liquid formulations have various benefits over the dry form in the plant based milk and functional beverage markets.

Your Hydrite account representative will be able to find which formulation works best depending on your company's specific needs. Reach out today to see how Hydrite can help you in this growing industry!

Dipotassium Phosphate (DKP)

Liquid DKP Benefits

- Liquid solution is easily stored and pumped
- Labor and time are saved compared to dissolving dry ingredients
- Liquid solution is more economical compared to the dry form
- Sustainable product with a low carbon footprint through reduced energy consumption and packaging waste

Dipotassium Phosphate is Generally Recognized As Safe (GRAS) for use in human foods, also considered GRAS for use in food generally as a multiple purpose food ingredient when used in accordance with Good Manufacturing Practice (cGMP).

DKP Applications

- Fermentation Nutrient
- Anti-Feathering Agent and Acid Buffer for Non-Dairy Creamers
- Whitener in Food Applications
- Buffering Agent and Anti-Coagulant in Plant Based Beverages



Ask your representative about our returnable/reusable food grade tote program



Tripotassium Citrate (TPC)

Liquid TPC Benefits

- Liquid solution is easily stored and pumped
- Labor and time are saved compared to dissolving dry ingredients
- Liquid solution is more economical compared to the dry form
- Sustainable product with a low carbon footprint through reduced energy consumption and packaging waste

Tripotassium Citrate is produced in accordance with current Good Manufacturing Practices (GMP's) under a comprehensive HACCP (Hazard Analysis and Critical Control Points) program. Our TPC is manufactured in facilities that are GFSI/FSMA compliant.

Tripotassium Citrate is considered "GRAS" (Generally Recognized As Safe) by the United States Food and Drug Administration without restriction as to the quantity of use within good manufacturing practice.

TPC Applications

- Buffering Agent
- Emulsifier/Anti-Coagulant
- Preservative
- Sodium Citrate Replacement
- Potassium Supplement

