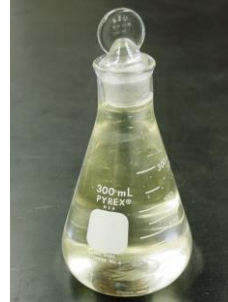


KMV14–Potassium Metavanadate Solution




CHEMISTRY

Major Elements			
	Min.	Aim	Max.
Vanadium (as V ₂ O ₅)	13.5%	14%	14.2%
Potassium (K)	21%	22%	28%
Chloride (Cl)			0.02%
Iron (Fe)			0.01%

PHYSICAL CHARACTERISTICS

Physical Properties	
Specific Gravity:	1.2 – 1.3 g/cc
Bulk Density:	10 – 10.85 lbs./gal.
pH:	10.5 – 11.5
Appearance	
Light Straw-Colored Solution	
Standard Packaging	
330 Gallon PE IBC Totes	
Product Stability	
Product remains stable at temperatures > -10° C	
If evaporation occurs, product may start to crystallize	
If product freezes, allow product to thaw before use	

KMV14–Potassium Metavanadate Solution is a high-purity product produced at our ISO 9001:2015 certified Hot Springs, Arkansas facility.

Specification No. MC20-14	Revision No. 0
Issue Date: 03/28/24	Revision Date: 04/03/24
Director of Technology Approval	
Quality Manager Approval	