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CHROME NITRATE 9.5

TECHNICAL DATA
06-07-2022

CHROME NITRATE 9.5

A SOLUTION OF CHROME NITRATE IN WATER

CHROME NITRATE 9.5 is used in pigments, catalysts, and metal finishing.

OPERATING PARAMETERS

Cr (III):	9.4-9.8%	135.0-140.0 g/L as chromium
Cr (VI):	None detected	<0.0001%
Specific Gravity:	1.420-1.430	
Color:	Blue to slight purple	
Ratio NO ₃ /Cr:	471 g/L NO ₃ per 140 g/L Cr = 3.4	

SOLUTION MAKEUP

Cr(NO₃)₃ in water.

HANDLING & STORAGE

Columbia Chemical recommends referring to the specific product Safety Data Sheets for safety, handling, and storage precautions.

NON-WARRANTY

The data contained in this bulletin is believed by Columbia Chemical Corp. to be accurate, true, and complete. Since, however, final methods of use of this product are in the hands of the customer and beyond our control, we cannot guarantee that the customer will obtain the results described in this bulletin, nor can we assume responsibility of the use of this product by the customer in any process which may infringe the patents of third parties.