

# OXKEM

Supplying Chemicals to the World

## Specification sheet

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**Product:** Chromium Chloride Solution 50% w/w

Formula:  $\text{CrCl}_3 \cdot 6\text{H}_2\text{O}$   
Synonym: Chromic Chloride solution  
Assay (as 100%): 98% min.  
Appearance: Dark Green Solution

### Specification:

Total Chromium as Cr: 9.4% - 9.8%  
Total Chloride as Cl-: 18% - 20%  
Free HCl: 2% max  
Na: 0.02% max  
SO<sub>4</sub>: 0.05% max  
Specific gravity@200C: 1.28 – 1.32  
pH@200C: <1

Packing: 200 ltr drum containing 250 kgs  
1000 ltr IBC's containing 1300 kgs  
Iso Tanks containing 26000 kgs.