



INDEPENDENT MINERAL DISTRIBUTORS (Pty) Ltd

SUPPLIERS OF INDUSTRIAL MINERALS & BASE METALS

Product Data Sheet

CHROME FLOUR F 44

Analysis	Typical %
Cr ₂ O ₃	44.00 % Minimum (44.6 % typical)
SiO ₂	3.0 % Maximum (3 % typical)
FeO	25.50 %
Al ₂ O ₂	16.40 %
CaO	1.0 %
MgO	10.5 %
MnO	0.19 %
TiO ₂	0.69 %
V ₂ O ₅	0.34 %
P	0.0027 %
S	0.0029 %

Physical Properties	
Moisture	1.0 % Max.
Natural Colour	Brown
pH	8.8
Bulk Density	1.70g/cm ³
S.G.	4.4 - 4.5
Hardness	5.0 - 5.5 Mohs

Sizing
0.5 % retained 300 mesh

Packing
25, 40 or 50 Kg 4 ply paper bags, pallets and stretch wrap, or 1 Mt Bulk bags loose in container

Information above is given in good faith as accurate but not guaranteed to be a specification. No guarantee is given or implied. Users should conduct tests to determine suitability for any specific purpose

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