



INDEPENDENT MINERAL DISTRIBUTORS (Pty) Ltd

SUPPLIERS OF INDUSTRIAL MINERALS & BASE METALS

## Product Data Sheet

### CHROME SAND FOUNDRY GRADE D

Analysis	Typical %	Guaranteed
Cr <sub>2</sub> O <sub>3</sub>	46.00 %	Minimum Guaranteed Typical 46.5%
SiO <sub>2</sub>	1.00 %	Maximum Guaranteed Typical 0.7%
Fe	20.23%	Typical
FeO	26.50 %	Typical
Al <sub>2</sub> O <sub>3</sub>	14.50 %	Typical
CaO	0.18 %	Typical Maximum 0.02%
MgO	10.20 %	Typical Maximum 11.0%
TiO <sub>2</sub>	0.69 %	Typical
V <sub>2</sub> O <sub>5</sub>	0.34 %	Typical
P	0.0027 %	Typical
S	0.0029 %	Typical
Cr ; Fe Ratio	1.58 : 1	Typical

#### Physical Properties

Acid Demand	
pH3	Typical 4.6
pH4	Typical 2.4
pH5	Typical 1.8

#### Sizing

AFS Grain Fineness No.	45 - 52
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#### Packing

Loose Bulk Wet - FOBT Richards Bay port

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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