

REFRACTORY GRADE

KROXIDE^{III} R

Chrome Oxide Green



CHROMIUM OXIDE REFRACTORY GRADE

Principal use as an ingredient in the refractories and brake linings.

Technical Data and Specifications

Green powder of intermediate particle size, insoluble in water and stable in ambient conditions.
Principal use as a raw material for production of mixed metal oxides in the ceramic industry.

CAS No.	1308-38-9
EC No.	215-160-9
Chemical Formula	Cr ₂ O ₃
Molecular Weight	152.02
Melting Point	2435°C
Density	5.2gcm ⁻³

Packaging – Available in 1000kg bags or 40 x 25kg bags, palletised.

Specification and typical parameters

Parameters	Specification	Typical Values
Cr ₂ O ₃	99.0 Min.	99.4
H ₂ O	0.15 Max.	0.10
Soluble Salts	0.20 Max.	0.10



VISHNU CHEMICALS