

CHROME OXIDE GREEN

Product Description

Trade Name	Chrome Oxide Green
Molecular formula	Cr ₂ O ₃ .
Appearance	Amorphous olive green powder with metallic sheen

Product Specifications

Contents (Cr ₂ O ₃):	%	≥98
Water Content:	%	≤0.15
Water Soluble Matter	%	≤0.3
Oil Absorption:	%	15-25
Residue on 325 mesh:	%	≤0.3
PH:		4-8
Cr ₆₊ ppm:	PPM	≤10

Product Packaging

In 25kg paper bag/1000kg bulk bag then palletized.

Properties

Green crystal powder, metal luster, magnetic, good covering strength, high- temperature-resisting and sunlight fastness. Not soluble in water, barely soluble in acids, comparatively stable in air, unaffected by acids and alkalis of common density, sulfur dioxide, sulfur hydrogen etc. Chrome oxide green enjoys excellent quality and firmness of coloring.

Application

In smelting of metal chrome, as coloring agent of chrome carbide, enamel, glass, artificial leather and building material, as organic synthetic catalyst, in making of sunlight fastness coatings, special printing ink for paper money, making of polishing ointment and abrasive etc.