

TECHNICAL DATA



PRODUCT NAME: CHROMIUM OXIDE GREEN

CTFA Identification: Chromium Oxide Green

CAS No.: 1308-38-9

Composition: Chromium Oxide
 Cr_2O_3

Specific Gravity: Typically 5.10

Oil Absorption: Typically 14- 19

Heavy Metals: Lead <5 ppm
Arsenic <3 ppm
Mercury <1 ppm
Cadmium <1 ppm

Cr_2O_3 : Not less than 95%

Chromium, as Cr_2O_3 : Nor more than 0.075%
(in 2% NaOH extract)

Properties: Lightfastness - Good

Microbiological: APC <100 col./gram
Yeast & Mold <100 col./gram combined
Gram Negative Negative

Recommended Use: Coatings, plastics, topically applied drugs

Use Restrictions: Cosmetic applications, ingestion

Shelf Life: Indefinite when stored as recommended (5 years)

Recommended Storage Conditions: Store at room temperature in a dry location. Keep container and inner liner tightly closed.

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