

LEAD CHROMATE POWDER

Stock No: NS6130-12-000464



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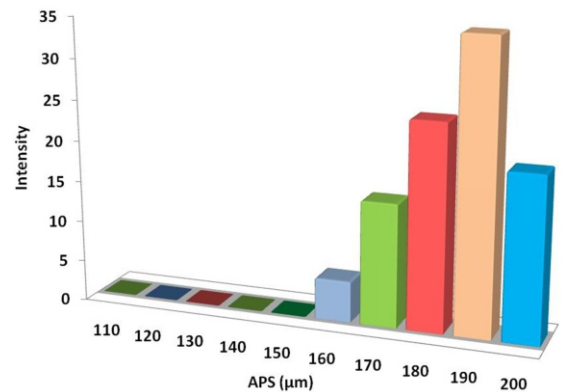
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Lead Chromate Powder

Lead(II) chromate is the inorganic compound with the formula (PbCrO₄). It has a vivid yellow color and is insoluble in all solvents. Two polymorphs of lead chromate are known, orthorhombic and the more stable monoclinic form. Monoclinic lead chromate is used in paints under the name chrome yellow. It occurs also as the mineral crocoite. Lead chromate is highly corrosive and is a strong oxidizing agent. This substance is used in printing inks, paints and to color vinyl, rubber and paper.

Quick Facts

Product	: Lead Chromate Powder
Color	: Orange/yellow Powder
Stock No	: NS6130-12-000464
CAS	: 7758-97-6
Purity	: ≥98%
APS	: <200μm
Other Metal	: 1%



Technical Specification

Molecular Formula	Molecular Weight	Density	Melting Point
PbCrO ₄	323.2 g/mol	6.12 g/cm ₃	844 °C

Applications

- Printing inks
- Paints and to color vinyl
- Rubber and paper.

ISO 9001:2015
CERTIFIED COMPANY



20ZICE4589C



19ZAG01274G



20ZICE4588M

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