

Middle Chrome YU-35 PL

Rev: 31.12.2018

Product description

Color Index	Pigment Yellow 34
C.I Number	77603
Name	Lead Sulfo Chromate Middle Chrome
CAS Number	1344-37-2



Physical data

Appearance	Yellow Powder
Specific gravity	5.3-6.0 gm/cm ³
Oil absorption	29 ml/100 g
pH of aqueous extract	6-8
Moisture content	<1.0%
Residue on sieve (320 Mesh)	0.005
Bulk Volume	0.8 Gms/CC

Chemical structure

PbCrO₄. PbSO₄. SiO₂

Fastness properties

Acid (1-5 scale)	5
Alkali (1-5 scale)	3
Water (1-5 scale)	5
5 % Soap Solution (1-5 scale)	5
Light (1-8 scale)	7
Filter Pressure Value	Below 0.8
Heat stability (5 min)	240 C

Applications

- Industrial Paints ●
- Masterbatches ●
- Powder Coating ●
- Plastics / Rubber ●

Highly recommended ● Recommended ○

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