

**REACH Status : Pre Registered**

**Product Description**

CI Generic Name	<b>Lemon chrome</b>	PIL Product Code	<b>PRCO 2001</b>
CI No.	77600-77603	CAS No.	1344-37-2
EINECS No.	215-693-7	Chemical Type	Chrome Yellow
Molecular Formula	PbCrO4+PbSO4	Molecular Weight	576.07

Chemical Name: lead sulfochromate yellow

**Physical Properties**

Sieve Residue (PPM) Max.	1000
Oil Absorption(gms)	20-35
Bulk Density(gm/ml)	100
Salt Content (%) Max.	1
Moisture Content (%) Max.	1

**Mass Tone : 5%**



**Tint Tone : 1:9 Ratio**



**Fastness properties**

Heat °C	200
Light Mass Tone	6-7
Light Tint Tone	6-7
Weather Mass Tone	4
Weather Tint Tone	
Overspray	3-4

**Solvent Fastness properties**

Water	5
Acid	5
Alkali	5
Ethanol	5
MEK	5
Mineral Spirit	5

**Application**

Automotive Paints	
Decorative Paints	
General Industrial Paints	●
Powder Coatings	●
Coil Coating	
●	recommended
○	limited suitability

**Specification**

Coloristic properties	Strength : ± 5 %
Coloristic properties	DA, DB, DE, DC, DH, DL: ± 1
Light fastness : Scale 1- 8	1~Poor & 8 ~ Excellent
Weather fastness : Scale 1- 5	1~Poor & 5 ~ Excellent
Overspray : Scale 1- 5	1~Poor & 5 ~ Excellent
Solvent Fastness: Scale 1- 5	1~Poor & 5 ~ Excellent