



## ANUPAM COLOURS & CHEMICALS INDUSTRIES

Head Office: 101-102, Kaveri Complex, Jagannath Mandir Road, Sakinaka Junction, Mumbai - 400 072

Phone: :+91-22-2850 6586, 2850 6532 Fax:+91-22-2852 5954

Website: www.anupamcoloursacci.com E-mail: info@anupamcoloursacci.com

### ANUChrome "LEMON CHROME" L-21

ANUChrome Lemon Chrome L-21 is a monoclinic Lead Chromate material. A special property is the high purity of shade and a cleaner Full Tone. This pigment is highly stabilized and offers very good fastness to light and weathering and therefore is extensively used in top-quality Synthetic Enamels.

Special types for Inks and Plastics are available in Lemon Chrome. L-21 grade offers very good dispersion behaviour in Inks media and Polymeric Plastic Master Batch Manufacturing process.

#### TECHNICAL DATA

Colour Index No.	77603
Colour Index Pigment No.	Y-34
Oil Absorption	16-21
Specific Gravity	4.9-6.0
Bulk Density g/cc	1.14
<b>BLEEDING IN (1-Poor 5-Excellent)</b>	
Water	5
5% Caustic Soda	3
5% Hydrochloric Acid	3
Linseed Oil	5
Ethanol	5
Ethyl Acetate	5
Xylene	5
n-Butanol	5
Methyl Ethyl Ketone	5
Mineral Turpentine	5
Cellosolve	5
Diocetyl Phthalate	5
<b>RESISTANCE TO HEAT</b>	
120°C / 30 min.	SB
150°C / 20 min.	SB
180°C / 10 min.	SB
210°C / 10 min.	SB
<b>RESISTANCE TO LIGHT</b>	
Full Tone	7
Tint Tone (1:10)	6
<b>RESISTANCE TO</b>	
Acid	G
Alkali	P
<b>APPLICATIONS</b>	
Paints	*
Printing Inks	*
Rubber	
Leather Pastes	*
Linoleum	*
PVC Leather Cloth	*
Paper Coating	*
Chalk / Crayons	
Plastics	*

#### LEGEND

COLOUR	BLEEDING	HEAT STABILITY	LIGHTFASTNESS	APPLICATIONS	E - EXCELLENT
Y - YELLOW	SCALE (1-5)	SB : STABLE	SCALE (1-8)	* :RECOMMENDED/	VG - VERY GOOD
R - RED	5:NO BLEED	USB : UNSTABLE	1 - POOR	MAYBE USED	G - GOOD
W - WHITE	1:CONSIDERABLE BLEED		8 - EXCELLENT		F - FAIR
					P - POOR