



SunCROMA

who puts the color in your
decorative cosmetics?

we do.

working for you.



For the best in bright, bold pigments, turn to SunCROMA from Sun Chemical. Resulting from decades of research, development and applications testing, the SunCROMA line offers a dynamic portfolio of chemistries and color spaces for all of your decorative cosmetic applications.

What's more, since Sun Chemical keeps pace with the ever-changing regulatory landscape, you can rest assured that all SunCROMA products are compliant with global regulations governing their intended use.

When you experience the dramatic SunCROMA line, you'll see why so many customers consider Sun Chemical the color standard of the cosmetics industry.

SunCROMA Organics and Inorganics Regulatory Compliance

Sun Chemical's conformity status for all cosmetic pigments is based on various and active color regulations including:

In the United States in accordance with:

- U.S. Code of Federal Regulations (CFR) Title 21, parts 70-82.

In the European Union in accordance with:

- Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products, Annex IV.
- For coloring agents whose number is preceded by the letter "E", Commission Regulation (EU) No 231/2012 of 9 March 2012.

In China in accordance with:

- Technical Safety Standard for Cosmetics 2015.

In the Association of Southeast Asian Nations (ASEAN):

- The ASEAN Cosmetic Directive, Annex IV, Part 1.

In Japan in accordance with:

- Japanese Standards of Cosmetic Ingredients (JSCI), 2nd edition and supplements; Standard Codes 41 and 42.
- Japan MHLW Ordinance No. 126 of July 29, 2003 (Coal-Tar Colors)

Note: Inorganic pigments are not currently regulated in Japan and are used without concentration limit in the Comprehensive Listings Standards (CLS) of Cosmetics, categories 1-11 [except C61-6735 which is not permitted in 9) Lip Preparations and 10) Oral Preparations]. Cosmetic Categories as per 9th amendment of CLS August 26, 1996: 1) Cleansing Preparations 2) Hair Preparations 3) Treatment Preparations 4) Makeup Preparations 5) Fragrant Preparations 6) Suntan/Sunscreen Preparations 7) Nail Makeup Preparations 8) Eyeliner Preparations 9) Lip Preparations 10) Oral Preparations 11) Bath Preparations. Source: Cosmetics, Toiletries, and Fragrance Association list of Japanese Cosmetic Ingredients (Fourth Edition).

In Brazil in accordance with:






























- Ministry of Health, National Agency of Sanitary Surveillance Board Resolution-RDC N° 44, August 2012.

For more detailed regulatory guidelines, please reference appropriate product Technical Data Sheet (TDS) and Safety Data Sheet (SDS).















Masstone	Mid-tone	1/20 Tint	Product Code Description	Color Index Number EU / China / Brazil	Japan Name	Average % Dye	Typical Usage				Global Regulatory Restrictions	Comments
							Lipstick	Face Makeup	Nail Lacquer	Eye Makeup		
			C19-008 D&C Red 6 Ba Lake	15850	/	63	M	S	M	NR	Prohibited in Japan Restricted from eye use in the U.S.	Non-rosinated product
			C19-012 D&C Red 6 Ba Lake	15850	/	38	M	S	M	NR	Prohibited in Japan Restricted from eye use in the U.S.	
			C19-022 D&C Red 6 Ba Lake	15850	/	17	M	S	NR	NR	Prohibited in Japan Restricted from eye use in the U.S.	
			C19-A569 D&C Red 6 Ba Lake	15850	/	40	M	S	M	NR	Prohibited in Japan Restricted from eye use in the U.S.	
			C19-6619 D&C Red 6 Na Salt	15850	Aka 201	95	M	S	M	NR	Restricted from eye use in the U.S.	Non-rosinated product
			C19-003 D&C Red 7 Ca Lake	15850	Aka 202	60	M	S	M	NR	Restricted from eye use in the U.S.	Non-rosinated product
			C19-011 D&C Red 7 Ca Lake	15850	Aka 202	38	M	S	S	NR	Restricted from eye use in the U.S.	
			C19-021 D&C Red 7 Ca Lake	15850	Aka 202	18	M	S	NR	NR	Restricted from eye use in the U.S.	
			C19-025 D&C Red 7 Ca Lake	15850	Aka 202	42	M	S	M	NR	Restricted from eye use in the U.S.	
			C19-6618 D&C Red 7 Ca Lake	15850	Aka 202	46	M	S	M	NR	Restricted from eye use in the U.S.	
			C19-A520 D&C Red 7 Ca Salt	15850	Aka 202	90	M	S	M	NR	Restricted from eye use in the U.S.	Non-rosinated product

M : Major use, S : Some use, NR : Not Recommended for global formulations
























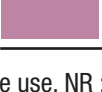
Masstone	Mid-tone	1/20 Tint	Product Code Description	Color Index Number EU / China / Brazil	Japan Name	Average % Dye	Typical Usage				Global Regulatory Restrictions	Comments
							Lipstick	Face Makeup	Nail Lacquer	Eye Makeup		
			C14-032 D&C Red 21	45380	Aka 223	98	M	S	S	NR	Restricted from eye use in the U.S.	Fluorescein dye PH adjustment required to achieve displayed color space
			C14-034 D&C Red 21 AI Lake	45380	/	18	M	S	S	NR	Prohibited in Japan Restricted from eye use in the U.S.	
			C14-6634 D&C Red 22 AI Lake	45380	Aka 230(1)	17	M	S	S	NR	Restricted from eye use in the U.S.	
			C14-023 D&C Red 27 AI Lake	45410	/	20	M	S	S	NR	Prohibited in Japan Restricted from eye use in the U.S.	
			C14-6602 D&C Red 27 AI Lake	45410	/	16	M	S	S	NR	Prohibited in Japan Restricted from eye use in the U.S.	
			C14-6623 D&C Red 28 AI Lake	45410	Aka 104(1)	22	M	S	S	NR	Restricted from eye use in the U.S.	
			C37-038 D&C Red 30 AI Lake	73360	Aka 226	37	M	S	M	NR	Restricted from eye use in the U.S.	
			C37-6332 D&C Red 30 Talc Lake	73360	Aka 226	38	S	M	S	NR	Restricted from eye use in the U.S.	
			C17-6444 D&C Red 33 AI Lake	17200	Aka 227	16	M	S	S	NR	Restricted from eye use in the U.S. Lipstick dye content limited to 3% maximum in the U.S.	
			C24-A518 D&C Red 34 Ca Lake	15880	Aka 220	78	NR	NR	M	NR	External use only in the U.S. No mucous membrane contact	

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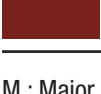

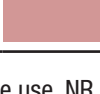
Masstone	Mid-tone	1/20 Tint	Product Code Description	Color Index Number EU / China / Brazil	Japan Name	Average % Dye	Typical Usage				Global Regulatory Restrictions	Comments
							Lipstick	Face Makeup	Nail Lacquer	Eye Makeup		
			C23-009 D&C Red 36	12085	Aka 228	95	M	S	S	NR	Restricted from eye use in the U.S. Lipstick dye content limited to 3% maximum in the U.S. Dye content limited to 3% maximum in the EU	
			C37-6340 FD&C Red 40 AI Lake	16035	/	37	S	S	S	NR	Prohibited in Japan	
			C39-4433 FD&C Blue 1 AI Lake	42090	Ao1	12	S	S	S	S		
			C47-2222 D&C Black 2	77266	Carbon Black	NA	S	S	S	M		

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							Lipstick	Face Makeup	Nail Lacquer	Eye Makeup		
			C69-002 FD&C Yellow 5 Al Lake	19140	Ki4	16	S	S	S	S		
			C69-4424 FD&C Yellow 5 Al Lake	19140	Ki4	26	M	S	S	S		
			C69-4537 FD&C Yellow 5 Al Lake	19140	Ki4	36	M	S	M	S		
			C70-5270 FD&C Yellow 6 Al Lake	15985	Ki5	36	M	S	S	NR	Restricted from eye use in the U.S.	
			C71-5171 D&C Yellow 10 Al Lake	47005	Ki203	19	M	S	S	NR	Prohibited in the EU Restricted from eye use in the U.S.	
			C71-A541 Quinoline Yellow Al Lake	47005	Ki203	20	M	S	S	S	Prohibited in the U.S.	
			C31-A913 Carmine	75470	Carmine	50	M	S	S	S		Yellow shade
			C31-A919 Carmine	75420	Carmine	50	M	S	S	S		Blue shade

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							Lipstick	Face Makeup	Nail Lacquer	Eye Makeup		
			C33-134 Black Iron Oxide	77499		Black Oxide of Iron	S	M	S	M		Brown Shade
			C33-5000 Black Iron Oxide	77499		Black Oxide of Iron	S	M	S	S		
			C33-5198 Black Iron Oxide	77499		Black Oxide of Iron	S	S	S	M		Jet Black
			C33-6000 Black Iron Oxide	77499		Black Oxide of Iron	S	S	S	M		Low nickel <50ppm
			C33-128 Red Iron Oxide	77491		Red Oxide of Iron	S	M	S	M		Yellow shade
			C33-8075 Red Iron Oxide	77491		Red Oxide of Iron	S	M	S	M		Blue shade
			C33-A450 Red Iron Oxide	77491 77499		Red Oxide of Iron Black Oxide of Iron	S	M	NR	M		Brown shade
			C33-A458 Red Iron Oxide	77491 77499 77718		Red Oxide of Iron Black Oxide of Iron Talc	S	M	NR	M		
			C33-A460 Red Iron Oxide Blend	77491 77718		Red Oxide of Iron Talc	S	M	NR	M		
			C33-A484 Red Iron Oxide	77491 77499		Red Oxide of Iron Black Oxide of Iron	S	M	NR	M		
			C33-5138 Russet Iron Oxide	77491 77499		Red Oxide of Iron Black Oxide of Iron	S	M	NR	M		






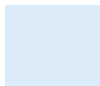




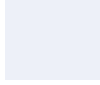

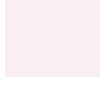
















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							Lipstick	Face Makeup	Nail Lacquer	Eye Makeup		
			C33-A420 Russet Iron Oxide	77491 77499 77718		Red Oxide of Iron Black Oxide of Iron Talc	S	M	NR	M		Blue shade
			C33-A425 Russet Iron Oxide	77491 77499 77718		Red Oxide of Iron Black Oxide of Iron Talc	S	M	NR	M		Blue shade
			C33-A5138 Russet Iron Oxide	77491		Red Oxide of Iron	S	M	NR	M		
			C33-115 Brown Iron Oxide	77491 77492 77499		Red Oxide of Iron Yellow Oxide of Iron Black Oxide of Iron	S	M	S	M		
			C33-A115 Brown Iron Oxide	77491 77492 77499		Red Oxide of Iron Yellow Oxide of Iron Black Oxide of Iron	S	M	NR	M		
			C33-A403 Brown Iron Oxide	77491 77499 77492		Red Oxide of Iron Black Oxide of Iron Yellow Oxide of Iron	S	M	NR	M		
			C33-A404 Brown Iron Oxide	77491 77499 77492 77718		Red Oxide of Iron Black Oxide of Iron Yellow Oxide of Iron Talc	S	M	NR	M		
			C33-A433 Brown Iron Oxide	77499 77491 77492 77891 77718		Black Oxide of Iron Red Oxide of Iron Yellow Oxide of Iron Titanium Dioxide Talc	S	M	NR	M		
			C33 A480 Brown Iron Oxide	77491 77499 77718		Red Oxide of Iron Black Oxide of Iron Talc	S	M	NR	M		
			C33-210 Yellow Iron Oxide	77492		Yellow Oxide of Iron	S	M	S	M		Red shade

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							Lipstick	Face Makeup	Nail Lacquer	Eye Makeup		
			C33-8073 Yellow Iron Oxide	77492		Yellow Oxide of Iron	S	M	S	M		Blue shade
			C33-A413 Tan Iron Oxide	77492 77491 77718		Yellow Oxide of Iron Red Oxide of Iron Talc	S	M	NR	M		
			C33-A430 Tan Iron Oxide	77492 77491 77499 77718		Yellow Oxide of Iron Red Oxide of Iron Black Oxide of Iron Talc	S	M	NR	M		Yellow shade
			C33-A415 Yellow Iron Oxide	77492 77491 77499 77718		Yellow Oxide of Iron Red Oxide of Iron Black Oxide of Iron Talc	S	M	NR	M		
			C33-A436 Yellow Iron Oxide	77492 77718 77491 77499		Yellow Oxide of Iron Red Oxide of Iron Black Oxide of Iron Talc	S	M	NR	M		
			C33-A475 Yellow Iron Oxide	77492 77491 77718		Yellow Oxide of Iron Red Oxide of Iron Talc	S	M	NR	M		Red shade
			C33-A438 Green Blend	77492 77499 77891 42090 77891		Yellow Oxide of Iron Black Oxide of Iron Talc A01 Titanium Dioxide	NR	S	NR	S		
			C61-1245 Chromium Oxide Green	77288		Chromium Oxide	NR	S	S	M	Restricted from lip use in U.S.	
			C61-6735 Hydrated Chromium Oxide Green	77289		Hydrated Chromium Oxide	NR	S	S	M	Prohibited from lip use in the U.S. and Japan	
			C38-7710* Iron Blue	77510		Ferric Ferrocyanide	NR	S	M	M	Restricted from lip use in U.S.	*Soft-TEX code

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							Lipstick	Face Makeup	Nail Lacquer	Eye Makeup		
			C43-1810 Ultramarine Blue	77007	Ultramarine	S	S	S	M	Restricted from lip use in U.S.		
			C43-1873 Ultramarine Blue	77007	Ultramarine	S	S	S	M	Restricted from lip use in U.S.	Red Shade	
			C43-A323 Ultramarine Blue AR	77007	Ultramarine	S	S	S	M	Restricted from lip use in U.S.	Acid resistant	
			C43-4888 Ultramarine Violet	77007	Ultramarine	S	S	S	M	Restricted from lip use in U.S.		
			C43-4875 Ultramarine Pink	77007	Ultramarine	S	S	S	M	Restricted from lip use in U.S.		
			C43-001 Manganese Violet	77742	Manganese Violet	S	NR	NR	M			
			C47-051 Titanium Dioxide	77891	Titanium Dioxide	S	M	M	M		Anatase, contains Al ₂ O ₃	
			C47-060 Titanium Dioxide	77891	Titanium Dioxide	S	M	S	M		Anatase, multipurpose	
			C47-075 Titanium Dioxide	77891	Titanium Dioxide	S	M	M	M		Rutile	
			C47-A053 Titanium Dioxide	77891	Titanium Dioxide	S	M	NR	M		Anatase, contains Al ₂ O ₃	
			C47-A310 Titanium Dioxide	77891	Titanium Dioxide	S	M	NR	M		Anatase, water dispersible	

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quality

service

innovation

A partner who transforms with you.

Today's environment requires more than change. It demands transformation — and a partner who's willing to transform with you. Sun Chemical, a member of the DIC group, is a leading producer of printing inks, coatings and supplies, pigments, polymers, liquid compounds, solid compounds, and application materials. Together with DIC, Sun Chemical has over 20,000 employees located at 176 subsidiaries across 63 countries working every day to meet the needs of customers by improving performance on the essentials of business, such as reliable, on-time delivery and consistent product quality. Sun Chemical tailors solutions to unique customer needs and brings new ideas and the latest technology to market. As you move forward into a world of stiffer competition, faster turnarounds, more complex demands and sustainable products, count on Sun Chemical to be your partner.

working for you.

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