

**who is your trusted source for
certified dyes?**

we are.

working for you.







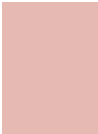




experience our expanded line of certified dyes.



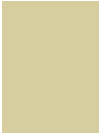
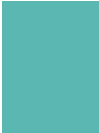
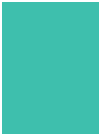
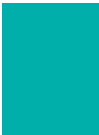





When you need exceptional chroma and high purity colors, let Sun Chemical provide you with the solutions to meet your colorant needs. Our FDA certified dyes can be used in cosmetics and personal care. With our extensive portfolio of dyes, technical expertise, and regulatory support, you can expand your creativity with color.

Key attributes and benefits:

- Extensive product portfolio
- Consistent quality
- Technical and regulatory support
- Global resources

0.1% Color	Product Code	Product Name CI Number	Global Regulatory Restrictions
	C37-A260	FD&C Red 4 CI 14700	External use only (no mucous membrane contact) in U.S. and Japan Restricted from hair dye use in China
	C37-B790G	Food Red 14 CI 45430	Not permitted in the U.S. Restricted from hair dye use in China
	C23-A204	D&C Red 17* CI 26100	External use only (no mucous membrane contact) in U.S., EU, ASEAN Not permitted in China
	C14-A238	D&C Red 28 CI 45410	Restricted from eye use in the U.S.
	C17-A201	D&C Red 33 CI 17200	Restricted from eye use in the U.S. Lipstick content limited to 3% maximum in the U.S.
	C37-A207	FD&C Red 40 CI 16035	Not permitted in Japan
	C37-A207G	FD&C Red 40 CI 16035	Not permitted in Japan
	C76-A208	D&C Orange 4 CI 15510	Restricted from eye use in EU, China, and ASEAN External use only (no mucus membrane contact) in U.S.
	C69-A211	FD&C Yellow 5 CI 19140	None
	C69-A211G	FD&C Yellow 5 CI 19140	None
	C70-A209	FD&C Yellow 6 CI 15985	Restricted from eye use in the U.S.
	C77-A210	D&C Yellow 8 CI 45350	External use only (no mucous membrane contact) in U.S. Finished goods content limited to 6% maximum in EU, ASEAN, Brazil, and China Restricted from hair dye use in China



0.1% Color	Product Code	Product Name CI Number	Global Regulatory Restrictions
	C71-A213	D&C Yellow 10 CI 47005	Restricted from eye use in the U.S. Not permitted in EU and China
	C71-A231	Quinoline Yellow CI 47005	Not permitted in U.S.
	C64-A215	D&C Green 8 CI 59040	External use only (no mucous membrane contact) and finished goods content limited to 0.01% maximum in U.S. External use only (no mucous membrane contact) in EU, ASEAN, China Restricted from hair dye use in China.
	C64-A216	FD&C Green 3 CI 42053	Restricted from eye use in the U.S. Restricted from hair dye use in China
	C64-A217	D&C Green 5 CI 61570	None
	C64-A218	D&C Green 6* CI 61565	External use only (no mucous membrane contact) in U.S. Restricted from hair dye use in China
	C39-A220	FD&C Blue 1 CI 42090	None
	C39-A220G	FD&C Blue 1 CI 42090	None
	C39-A221	Food Blue 5 CI 42051	Not permitted in U.S. and Japan Restricted from hair dye use in China
	C46-A222	Ext D&C Violet 2 CI 60730	External use only (no mucous membrane contact) in U.S., EU, Japan, China, and ASEAN
	C46-A223	D&C Violet 2* CI 60725	External use only (no mucous membrane contact) in U.S. Restricted from hair dye use in China.

* Indicates oil soluble dye



Solutions. *Tailor-Made.*

We deliver solutions that are tailor-made to your needs through our broad portfolio of products and technologies.

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.

www.sunchemical.com

Although the information presented here is believed to be reliable, Sun Chemical Corporation makes no representation or guarantee to its accuracy, completeness or reliability of the information. All recommendations and suggestions are made without guarantee, since the conditions of use are beyond our control. There is no implied warranty of merchantability or fitness for purpose of the product or products described herein. In no event shall Sun Chemical Corporation be liable for damages of any nature arising out of the use or reliance upon the information. Sun Chemical Corporation expressly disclaims that the use of any material referenced herein, either alone or in combination with other materials, shall be free of rightful claim of any third party including a claim of infringement. The observance of all legal regulations and patents is the responsibility of the user.

SUNCHEMICAL, SOLUTIONS. TAILOR-MADE, and SUNCROMA are either registered trademarks or trademarks of Sun Chemical Corporation in the United States and/or other countries. DIC is a trademark of DIC Corporation, registered in the United States and/or other countries. Copyright © 2017 Sun Chemical Corporation. All rights reserved.

Sun Chemical Performance Pigments
General Sales Office USA
International Operations Belgium
Sun Chemical México
pigments@sunchemical.com

+1 800 543 2323
+32 1023 1500
+52 55 5358 7247

SunChemical®
a member of the DIC group 
Color & Comfort