

## Cosmetic Ingredient Dossier

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### D&C RED NO. 7 CALCIUM LAKE

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## Cosmetic Ingredient Dossier

### Identity of the Company and Recommendations

Product Code: K71211020

Product Name: D&C RED NO. 7 CALCIUM LAKE

E Number: -

CI Number: -

### Company Locations:

Business Unit	Address	Contact	Email	Tel
Europe - Head quarters	7-9 rue de l'Industrie, 95310 Saint Ouen L'aumône, FRANCE		salessupportEMEA@sensient.com	00 33 1 3448 5700
USA	300 Atrium Drive, Somerset, NJ 08873		cosmeticsales@sensient.com	00 1 908 757 4500
Asia - Japan	Sunshine 6 Bldg. 29-12, Shiba2-Chrome, Tokyo 105-0014, JAPAN	Mrs. Miho Ishiyama	miho.ishiyama@sensient.com	00 81 3 6400 3270
Asia - China	6F, #1 Building, No. 168, Jixin Rd., Minhang District, Shanghai 201100, CHINA	Mrs Lilian Zhang	Lillian.zhang@sensient.com	00 86 21 5079 1611
Asia - South East	Artha Gading Niaga Blok C No. 3, Jl. Artha Gading Bvd., Kelapa Gading, Jakarta 14240, INDONESIA	Mrs Medila Sahusilawane	Medila.Sahusilawane@sensient.com	
Asia - Singapore	One North, 11 Biopolis Way Helios, #06-01/02, Singapore 138667, SINGAPORE			00 65 6776 7900
Latin America	Alameda Oceania 149, Polo Empresarial Tamore, Santana de Parnaiba, São Paulo CEP - 06543-308, BRAZIL	Mrs Fernanda Soro	Fernanda.soro@sensient.com	00 55 11 3161 3799
India	R3, TTC Industrial Area, Off Thane Belapur Road, Rabale, Navi Mumbai 400701. INDIA	Ms. Amruta Raipurkar	Amruta.Raipurkar@sensient.com	00 91 22 2760 8801

### Company:

Sensient Colors LLC  
2515 N. Jefferson Avenue  
63106 St. Louis, MO (USA)  
Phone: 1 800-325-8110

### Manufacturing location:

Sensient Colors LLC, 2526 Baldwin Street, St Louis, MO 63106 USA

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### **Recommendation:**

Nos conseils techniques d'utilisation sont donnés au mieux de nos connaissances. Ils constituent de simples indications qui n'engagent pas notre responsabilité, même en ce qui concerne des droits de propriété industrielle appartenant à des tiers. Ils ne vous dispensent pas de la nécessité de vérifier vous-même si le contenu et les propriétés des produits livrés répondent aux impératifs de l'utilisation finale ainsi qu'aux exigences en matière d'étiquetage du produit fini. Nous garantissons, bien entendu, la qualité rigoureuse de nos produits dans le cadre de nos conditions générales de vente. Nos recommandations concernant la sécurité des produits ne vous dispensent pas de déterminer vous-même les mesures de sécurité adaptées aux conditions propres à vos utilisations et que nous ne pouvons prévoir. Il est nécessaire de veiller spécialement à la qualification technique du personnel et à l'information disponibles aux personnes chargées de l'utilisation, de la manipulation ou qui peuvent être en contact avec les produits.

All recommendations for the use of our products are given to the best of our knowledge. They are indicative and non-binding. This is particularly the case concerning industrial property rights belonging to third parties. Our clients should verify that the content and the properties of our products are compatible with the required end result and end-product labeling requirements. We guarantee the consistent properties of our products with the terms of our general conditions of sales. Our safety recommendations do not release our customers of the responsibility of verifying the safety of our products under the conditions of use. It is particularly necessary to ensure that the personnel likely to come into contact with or otherwise handle the products will have adequate technical qualifications and will receive all appropriate information.

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### Guidelines & Quality Assurance

#### **Sensient Cosmetic Technologies**

- is receiving batch to batch color certification from the F.D.A. since about 20 years and complies with all pertaining rules to do so;
- has a policy not to answer any questionnaire related to its internal organization but will be very pleased to welcome any visitor and to show the labs and facilities provided this is not for an audit purpose;
- its activities are regulated according to the classified sites (according to the French regulation);
- has a website on which Material Safety Data Sheets of its products can be consulted by the customers. This website is regularly updated. They can be consulted in French, English and Spanish;
- attaches a Certificate of Analysis to each delivery;
- has a Quality Manual;
- provides a complete file for each new homologation;

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### Regulatory Information

#### **EU Cosmetic Regulation & Amendments**

We hereby certify that the above cosmetic raw material conforms with the requirements relevant to cosmetic ingredients listed in the Cosmetic Regulation (EU) No. 1223/2009, including the Annexes, and its amendments as currently in force. It does not contain any intentionally added substances prohibited by this EU Regulation. When impurities are listed in our documentation as traces, these traces are technically unavoidable.

This information is based on our current knowledge.

#### **Code of Federal Regulations (CFR) Title 21**

The colorant and its additives are compliant with FD&C Act, Sec. 721; 21 U.S.C. 379e; 21 CFR Parts 70 and 80.

This information is based on our current knowledge.

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### Other Certificates and Information

#### Religious Status

##### Kosher:

The product is eligible for Kosher certification.

##### Carmines:

This product does not contain Carmines.

##### Halal:

The product is eligible for Halal certification.

#### Dietary Status

##### Vegan Statement

This product is Suitable for vegans.

#### GMO Status

##### GMO Statement

We declare this product is manufactured neither «from» nor «by» GMOs as those terms are used in Articles 2 and 9 of Council Regulation (EC) N°834/2007

##### Palm Oil Status

Does not contain palm oil or palm oil derivatives

#### Organic Status

This product is Not Organic Certified.

#### BSE/TSE

The product listed above is not at risk of containing Bovine Spongiform Encephalopathy (BSE) or Transmissible Spongiform Encephalopathy (TSE). None of the components used in the manufacture of this product are from potential BSE/TSE sources. Therefore, we can certify this product to be BSE/TSE free without testing.

## Cosmetic Ingredient Dossier

### Naturalness

According to our interpretation of the ISO 16128 standard, parts 1 and 2, the Natural Content and Natural Origin Content of the material in reference are the following. Calculations were made according to guidelines issued by French professional associations (INGRECOS, FEBEA) in the draft report submitted to ISO and including formulation water. This information is based on our current knowledge.

### Naturalité / Naturality

Type	Index
Contenu d'origine naturel / Natural Derived Content (norme/norm ISO 16128)	63%
Contenu Naturel / Natural Content (norme/norm ISO 16128)	15%

### Origin

Country of origin for the product: United States

Description	Source	Species	Part	* Country of Origin	Type
CI 15850 / [Red 7]	Synthetic	-	-	-	-
Barium Sulfate	Mineral	-	-	USA	-

\* Indication de l'origine géographique uniquement pour la traçabilité des matières premières d'origine végétale ou d'extraction minérale. / Indication of geographical origin only for the traceability of raw materials from vegetable origin or mineral extraction.

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### Quality

#### Microbiological

Microbiological Test	Min	Max	Data	UoM	Method	Comments
TPC - TOTAL PLATE CT (CFU/G)	0	100		cfu/g	ISO Method	
YEAST & MOLD - YEAST & MOLD (CFU/g)	0	100		cfu/g	ISO Method	

#### Heavy Metals

Heavy Metals	Maximum Concentration
Arsenic	3 ppm
Lead	20 ppm
Mercury	1 ppm

#### Residual Solvent - Class 1

**Class 1 Solvents** Qty (Max)

None

#### Residual Solvent - Class 2

**Class 2 Solvents** Qty (Max)

None

#### Residual Solvent - Class 3

**Class 3 Solvents** Qty (Max)

None

#### Residual Solvent - Non-classified

**Solvents** Qty (Max)

None

#### Residual Monomers

Residual Monomer	Maximum Concentration	Status
	0 ppm	Not applicable

This table is computer generated. When the status is defined as "Not Applicable," the table automatically shows "0 ppm." Please note this means the impurity is not expected to be present in the product due to its nature. However, it does not mean that this impurity has been tested for.

#### Phthalates

Abv.	Description	CAS No.	Maximum Concentration	Status
BBP	Benzyl Butyl Phtalate	85-68-7	0 ppm	Absent
DEHP	Bis (2-Ethylhexyl) Phtalate	117-81-7	0 ppm	Absent
DMEP	Bis (2-Methoxyethyl) Phtalate	117-82-8	0 ppm	Absent
DBP	Dibutyl Phtalate	84-74-2	0 ppm	Absent
DNOP	Di-n-Octyl Phtalate	117-84-0	0 ppm	Absent
DPP	Di-n-Pentyl Phtalate	131-16-8	0 ppm	Absent
DIDP	decyl Phtalate	26761-40-0	0 ppm	Absent
DINP	Diiso nonyl Phtalate	28553-12-0	0 ppm	Absent
DIPP	Diiso pentyl Phtalate	605-50-5	0 ppm	Absent

This table is computer generated. When the status is defined as "Not Applicable," the table automatically shows "0 ppm." Please note this means the impurity is not expected to be present in the product due to its nature. However, it does not mean that this impurity has been tested for.

#### Glycol Ethers

## Cosmetic Ingredient Dossier

Abv.	Description	CAS No.	Maximum Concentration	Status
EGEE	2-ethoxyethanol / ethylene-glycol monoethyl ether, ethylglycol	110-80-5	0 ppm	Absent
EGME	2-methoxyethanol / ethylene-glycol monomethyl ether, methylglycol	109-86-4	0 ppm	Absent
EGEEA	2-ethoxyethyl acetate / ethylglycol acetate, ethylene glycol monoethyl ether Acetylated	111-15-9	0 ppm	Absent
EGMEA	2-methoxyethyl acetate / methylglycol acetate, ethylene glycol monomethyl ether acetate	110-49-6	0 ppm	Absent
EGBE	2-butoxyethanol / ethylene glycol monobutyl ether	111-76-2	0 ppm	Absent
DEGBE	2-(2-butoxyethoxy) ethanol / diethylene glycol monobutyl ether	112-34-5	0 ppm	Absent
DEGEE	2-(2-ethoxyethoxy) ethanol / diethylene glycol monoethyl ether	111-90-0	0 ppm	Absent
EDGME	Ethylene-glycol dimethyl ether / 1,2 dimethoxyethane	110-71-4	0 ppm	Absent
DEDGME	Diethylene-glycol dimethyl ether / oxyde de bis (2 methoxyethyle)	111-96-6	0 ppm	Absent
TEDGME	Triethylene-glycol dimethyl ether / 2, 5, 8, 11 tetraoxadodecane	112-49-2	0 ppm	Absent
DEGMEE	2-Ethoxyethoxyethanol	111-90-0	0 ppm	Absent

This table is computer generated. When the status is defined as "Not Applicable," the table automatically shows "0 ppm." Please note this means the impurity is not expected to be present in the product due to its nature. However, it does not mean that this impurity has been tested for.

### Traces, By-Products, and Impurities

Impurity	Maximum Concentration	Status
Asbestos	0 ppm	Absent
Free amines	0 ppm	Not applicable
Diethanolamine	0 ppm	Not applicable
Diethylene Glycol	0 ppm	Not applicable
Formaldehyde	0 ppm	Not applicable
Microcrystalline silica	0 ppm	Not applicable
Nitrosamines	0 ppm	Not applicable
Nonylphenol, Nonoxynol	0 ppm	Not applicable
Ethylene oxide	0 ppm	Not applicable
Propylene oxide	0 ppm	Not applicable
Sulfites	0 ppm	Not applicable
Triethanolamine	0 ppm	Not applicable
1,4 - Dioxane	0 ppm	Not applicable
D4	0 ppm	Not applicable
D5	0 ppm	Not applicable
D6	0 ppm	Not applicable
Rosin	10000.000 ppm	Present

This table is computer generated. When the status is defined as "Not Applicable," the table automatically shows "0 ppm." Please note this means the impurity is not expected to be present in the product due to its nature. However, it does not mean that this impurity has been tested for.

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### Allergens

/ Regulation 1223/2009/EC, Annex III

Substance	CAS Number	No / Yes	Concentration	Sources
Amyl Cinnamal	122-40-7	Not Present	-	
Benzyl Alcohol	100-51-6	Not Present	-	
Cinnamyl Alcohol	104-54-1	Not Present	-	
Citral	5392-40-5	Not Present	-	
Eugenol	97-53-0	Not Present	-	
Hydroxycitronellal	107-75-5	Not Present	-	
Isoeugenol	97-54-1	Not Present	-	
Amylcinnamyl Alcohol	101-85-9	Not Present	-	
Benzyl Salicylate	118-58-1	Not Present	-	
Cinnamal	104-55-2	Not Present	-	
Coumarin	91-64-5	Not Present	-	
Geraniol	106-24-1	Not Present	-	
Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde	31906-04-4	Not Present	-	
Anisyl Alcohol	105-13-5	Not Present	-	
Benzyl Cinnamate	103-41-3	Not Present	-	
Farnesol	4602-84-0	Not Present	-	
Butylphenyl Methylpropional	80-54-6	Not Present	-	
Linalool	78-70-6	Not Present	-	
Benzyl benzoate	120-51-4	Not Present	-	
Citronellol	106-22-9	Not Present	-	
Hexyl Cinnamal	101-86-0	Not Present	-	
Limonene	5989-27-5	Not Present	-	
Methyl 2-Octynoate	111-12-6	Not Present	-	
Alpha-Isomethyl Ionone	127-51-5	Not Present	-	
Oakmoss extract	90028-68-5	Not Present	-	
Treemoss extract	90028-67-4	Not Present	-	

This information is based on our current knowledge.

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### California Proposition 65

We hereby certify that ingredient(s) used in the material in reference is/are not listed on the Proposition 65 list issued by the State of California Environmental Protection Agency. We regularly follow the updates to this list. However, this material may contain traces of ingredients listed on the Proposition 65 list at the following concentrations:

<b>Impurity</b>	<b>Expected Maximum Conc (ppm)</b>
Arsenic	< 3 ppm
Lead	< 20 ppm
Mercury	< 1 ppm

Substances(s) listed on Proposition 65: -

This information is based on our current knowledge.

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### **Volatile Organic Compounds (VOC)**

#### **California Consumer Products Regulations**

We hereby certify that ingredients used in the above material are exempted today in regulation for reducing emissions from consumer products on the State of California Environmental Protection Agency which we regularly follow the updates

#### **Swiss Regulation**

We hereby certify that ingredients used in the above material are exempted today of the provisions referred to in the Ordinance on the Incentive Tax on Volatile Organic Compounds of the Swiss Federal Council, which we regularly follow the updates

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### Toxicology - Ecotoxicology

#### Toxicological Information of the Preparation

a) acute toxicity	Not classified Based on available data, the classification criteria are not met
b) skin corrosion/irritation	Not classified Based on available data, the classification criteria are not met
c) serious eye damage/irritation	Not classified Based on available data, the classification criteria are not met
d) respiratory or skin sensitisation	Not classified Based on available data, the classification criteria are not met
e) germ cell mutagenicity	Not classified Based on available data, the classification criteria are not met
f) carcinogenicity	Not classified Based on available data, the classification criteria are not met
g) reproductive toxicity	Not classified Based on available data, the classification criteria are not met
h) STOT-single exposure	Not classified Based on available data, the classification criteria are not met
i) STOT-repeated exposure	Not classified Based on available data, the classification criteria are not met
j) aspiration hazard	Not classified Based on available data, the classification criteria are not met

#### List of Eco-Toxicological properties of the product

No data available

#### Dye

This/these colorant(s) is/are regulated by positive lists. We are not required to conduct tests to prove their safety as this has already been established by the regulation.

Toxicological information:  
Refer to the MSDS

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### Shelf Life, Temperature, and Storage Conditions

**Shelf Life (in days):** 3650

**Storage Conditions:** Store in a tightly closed container in a cool, dry, well-ventilated area.

**Temperature:** <25°C

**Tariff Code:** 3204.17

**Notes:**

Not Available

## Cosmetic Ingredient Dossier

### Chemical Inventories

INCI Name	CAS	AICS list (Australie / Australie)	DSL list (Canada)	TSCA list (Etats-Unis / United States)	IECSC list (Chine / China)	KECI list (Corée / Korea)
CI 15850 / [Red 7]	5281-04-9 / 5858-81-1	Listed	Listed	Listed - 5281-04-9	Listed	Listed
Barium Sulfate	7727-43-7	Listed	Listed	Listed - 7727-43-7	Listed	Listed

INCI Name	CAS	ENCS list (Japon / Japan)	INSQ list (Mexique / Mexico)	NZIoC list (Nouvelle Zélande / New Zealand)	PICCS list (Philippines)
CI 15850 / [Red 7]	5281-04-9 / 5858-81-1	Listed	Listed	Listed	Listed
Barium Sulfate	7727-43-7	Listed	Listed	Listed	Listed

### Cosmetic Inventories

INCI Name	CAS	European Regulation (1223/2009/EU)	China Regulation (IECIC list)	Japan Regulation (MHLW 2000)	Canada Regulation (Hot list CEPA)
CI 15850 / [Red 7]	5281-04-9 / 5858-81-1	Listed - Annex IV, Entry 27	-	-	Not Listed - 2019
Barium Sulfate	7727-43-7	Listed - Annex IV, Entry 122	-	-	Not Listed - 2019

To the best of our knowledge, this product is allowed for use in cosmetic formulations as of the date of this document in accordance with the inventory information provided above. It remains the responsibility of our customers to verify that their finished product(s) comply with current applicable local regulations.

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### Other certificates and info

### Additives

We certify that the material in reference does not contain additives.

This information is based on our current knowledge.

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### **Antioxidants**

We certify that the material in reference does not contain antioxidants.

This information is based on our current knowledge.

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### CMR Traces

We hereby certify that the material in reference does not contain any substance(s) classified as CMR category 1A, 1B, 2 (Carcinogenic, Mutagenic, Reprotoxic) according to the 1272/2008/EC regulation and amendments.

This information is based on our current knowledge.

### CMR Ingredients

**Not Available**

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### Preservatives

We certify that material in reference does not contain preservatives.

This information is based on our current knowledge.

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### **Pesticides (Food Regulation)**

We hereby certify that our material in reference does not contain any substance from vegetal origin. Consequently, it is not expected to contain any pesticide traces.

This information is based on our current knowledge.

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### **Substances of Very High Concern (SVHC)**

#### **Article 57 of Regulation (EC) No. 1907/2006**

We hereby certify that the above material does not contain any Substances of Very High Concern (SVHC) (listed on the candidate list published by ECHA) above 0.1% or substances listed in Annex XIV (submitted to authorization). We regularly follow the updates to this list.

This information is based on our current knowledge.

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### Non Animal Testing

We hereby certify that the material in reference has not been tested or re-tested on animals for any purpose by or on behalf of Sensient Cosmetic Technologies, part of Sensient Technologies Corporation, since January 1, 2000.

Animal testing has or can only be conducted after this date within the context of Sensient Cosmetic Technologies obligations for REACH.

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