

**Name of the Tool**

CAMEO: Conservation &amp; Art Materials Encyclopedia Online

**Home Page**

The screenshot shows the home page of the CAMEO: Conservation & Art Materials Encyclopedia Online. At the top, there is a navigation bar with 'Page: Discussion' and a 'Log in' link. Below this is a search bar with 'Read', 'View source', and 'View history' buttons. The main heading is 'CAMEO: Conservation & Art Materials Encyclopedia Online'. The page is divided into several sections: 'CAMEO Materials Database', 'Reference Collections', 'Forbes Pigments', 'Natural and Synthetic Dyes', 'Uemura Dye Archive', and 'Additional Resources'. Each section contains brief introductory text. On the right side, there are three vertical image thumbnails: a green abstract pattern, a black box with 'CAMEO' text, and a yellowish abstract pattern. At the bottom right, there is a 'CHEMISTRY' logo.

**Logo****URL**

[http://cameo.mfa.org/wiki/Main\\_Page](http://cameo.mfa.org/wiki/Main_Page)

**Subjects**

Conservation and restoration-Encyclopedias;  
Historic preservation-Encyclopedias

**Accessibility**

Free

**Language**

English

**Publisher**

Conservation and Collections Management Department under the direction of Arthur Beale.

**Brief History**

In 1997, a database formerly called the Conservation and Art Materials Dictionary (CAMD) was developed at the Museum of Fine Arts, Boston (MFA) by the Conservation and Collections Management Department

under the direction of Arthur Beale. An initial grant from the National Center for Preservation Technology and Training (NCPTT) along with additional resources and support from the MFA enabled the first version of the database to be placed on the Internet in November 2000.

In October 2002, a two-year National Leadership grant from the Institute of Museum Library Services (IMLS) allowed the transport of CAMEO to a SQL based system to better handle the volume of users and information. Major additions to the database included added auxiliary pages for images and documentation of the authority trail. A companion database containing a directory of conservation-related organizations was also added. The IMLS grant ended with all projected tasks completed, including the addition of approximately 6,000 images. In July 2005, a two-year grant from the Andrew W. Mellon Foundation provided support to upgrade the appearance and user functionality of CAMEO. Mediatrope, a professional web development firm, was selected to redesign the website and implement upgrades. New features include auxiliary COMPARISON pages and a third database for information on the Forbes Pigment Collection.

In 2013, with a grant from the Kress Foundation, CAMEO was transferred from the proprietary software and placed on a MediaWiki platform by Josh Sostek, MFA Web developer, and Tim Benson, consultant. This major transformation heralds a new era for CAMEO because it opens the database to the option of data entry by many volunteer editors. This update provides the flexibility to keep editorial restrictions while also allowing easier, widespread contributions for revising and expanding the scope and content of our multi-functional information source.

### *Scope and Coverage*

All the articles are divided into main three categories:

- Materials database
- Reference Collections
- Additional Resources

Under the category Reference Collections, There are following sub categories:

- Forbes Pigments
- Natural and Synthetic Dyes
- Uemura Dye Archive

The **Materials Database** contains chemical, physical, visual, and analytical information on over 10,000 historic and contemporary materials used in the production and conservation of artistic, architectural, archaeological, and anthropological materials.

The **Reference Collections** section of CAMEO contains auxiliary databases containing unique, in-depth information.

The **Additional Resources** section contains a directory of art and museum related organizations with links to their web sites.

	<p>The encyclopedia contains 10,000 historic and contemporary materials used in the production and conservation of artistic, architectural, archaeological, and anthropological materials.</p>
<p><b><i>Kind of Information</i></b></p>	<p>The Conservation and Art Materials Encyclopedia Online (CAMEO) compiles, defines, and disseminates technical information on the distinct collection of terms, materials, and techniques used in the fields of art conservation and historic preservation.</p> <p>In this encyclopedia, the article is called “page”. Some articles or pages in this encyclopedia are short in length and some of others are long. The encyclopedia is based on the wiki technology, so more information on a particular topic may be added by the readers to the article. The article in this encyclopedia gives provision to their user to refine its article and in that case user may edit the article by clicking the option “View source” at the top left side of the article. To edit the articles in this encyclopedia one has to make an account. User can see the edit history of the article by clicking “View history” option at the top left side of the article. In the “Discussion” page of each article, the encyclopedia gives provision to the users to make a discussion on the particular topic. At the left pane of the website, the hyperlinked name of other main and sub categories are arranged, by which user can navigate the collection of this encyclopedia.</p> <p>The articles represent its topics by many coloured images where needed. At the starting of the article it includes content. Some of the topics, like “Papyrus”, “Lava” include short description, synonyms and related terms, additional information and additional images on that topic. Then the reference sources of the articles are arranged under the heading called “Sources Checked for Data in Record”.</p>
<p><b><i>Special Features</i></b></p>	<ul style="list-style-type: none"> <li>❖ This encyclopedia is a special kind of encyclopedia, which becomes a good reference source in the field of conservation and historic preservation.</li> <li>❖ It is an electronic database that compiles, defines, and disseminates technical information on the distinct collection of terms, materials, and techniques used in that field.</li> <li>❖ This encyclopedia is based on Wiki technology. So the users can make a change to the articles. But for that case, the users have to make an account in this website. Anyone can see the source code of each article in this Wiki based encyclopedia, but only the registrared users can make a change to the articles.</li> <li>❖ On the discussion page of each article, registrared users can make a discussion on the topic. This feature makes an open forum in this encyclopedia. Users can share their opinions and suggestions to each other on every article.</li> </ul>

<b><i>Arrangement Pattern</i></b>	The articles in this encyclopedia are arranged alphabetically by the title of the articles. All the articles are available under three main categories (See “Scope and Coverage”). These hyperlinked categories are shown at the left side of the web page of this encyclopedia. By clicking one category, one can find articles under this category.
<b><i>Remarks</i></b>	This encyclopedia makes a synthesis of knowledge and gives essential information on various materials and techniques used in conservation and preservation. No dough this encyclopedia becomes a good reference source on art conservation and historic preservation. Because of its Wiki platform, it is possible for this subject encyclopedia to make up-to-date its articles regularly by its users.
<b><i>Comparable Tools</i></b>	<ul style="list-style-type: none"> <li>➤ Art Cyclopedia (<a href="http://www.artcyclopedia.com/">http://www.artcyclopedia.com/</a>)</li> <li>➤ Visual Arts Encyclopedia (<a href="http://www.visual-arts-cork.com/">http://www.visual-arts-cork.com/</a>)</li> <li>➤ WikiArt.org - Visual Art Encyclopedia(<a href="https://www.wikiart.org/">https://www.wikiart.org/</a>)</li> </ul>
<b><i>Date of Access</i></b>	October 3, 2016