

# TECHNICAL NOTES

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FOREST PRODUCTS LABORATORY

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MADISON, WISCONSIN

No. F-6

## BIBLIOGRAPHY ON CASEIN AND CASEIN GLUES

### Books on Chemistry of Casein

- "The Physical Chemistry of the Proteins." (1918 ed.)  
T. B. Robertson.
- "General Characteristics of Proteins." Schryver.
- "Chemistry of the Proteids." Mann.
- "Chemical Constitution of the Proteids." Plimmer.
- "Casein and its Primary Cleavage Products." Chittenden.
- "Caseoses, Casein, dyspeptone, etc." Chittenden.
- "Chemie der Eiweisskorper." Cohnheim.
- "Dairy Chemistry." Richmond.
- "Commercial Organic Analysis." Allen.
- "Dictionary of Applied Chemistry." (latest ed.) Thorpe.
- "Physiological Chemistry." Hammarsten-Mandel.
- "Physiological Chemistry." Hawk.
- \*"Industrial Chemistry." Rogers & Aubert.
- "General and Industrial Chemistry." Molinari.
- \*"Casein, its Preparation and Technical Utilization."  
Scherer.
- "The Manufacture of Casein from Buttermilk or Skim  
Milk." Dahlberg, U.S. Dept. of Ag. Bul. No. 661
- \*"Agglutinants of all kinds, for all Purposes." Standage.

### Articles on Manufacture and use of Casein

- "The Colloid Chemistry of Casein." - Stocks, Report of  
Report of British Association for the Advancement  
of Science, 1917-1918, p. 88.
- "Casein and its Technical Applications." - Marotta,  
Annali di Chimica Applicata, v. 6, p. 165.
- "Casein, its Utilization in the Paper Industry."  
World's Paper Trade Review, v. 46, pp. 281, 657.
- "Casein." Reuter, Papier - Zeitung, v. 32,  
pp. 3286, 3374.

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\*Contains information on casein glues.

- "Casein and its Applications." Richardson,  
Journal Soc. Dyers and Colorists, v. 25, p. 48.
- "The Technical Production and Utilization of Casein."  
Kühl, Südd. Apoth. Ztg. v. 52, p. 390.
- "New York Produce Review and American Creameries."  
v. 31, (1), p. 12.
- "Technical Casein, its Examination and Utilization."  
Höpfner & Burmeister, Chem. Zeit. v. 36, p. 1053.
- "The Nitrogen Factor for Casein." Vaubel, Zeit.  
öffent. Chem. v. 15, p. 53.
- "Investigations of Casein and Curd."  
Milch. Zentr. v. 6, p. 386.
- "The Composition of Acid Curd."  
Zeit. Nahr. Genussm, v. 22, p. 170.

Patent Literature on Casein Glues

U. S. Patent	838,785)	
	845,790)	Isaacs, 1906
	848,746)	
	183,024	Ross
	21,744	Gardner, 1896
	609,200	Hall, 1896 (Reissue 11, 811, 1900)

A large number of articles have been published on the chemical properties of pure casein. They can be located through "Chemical Abstracts." Most of the articles published in English have appeared in the following journals:

Journal of Biological Chemistry  
Journal of Physical Chemistry  
Journal of the American Chemical Society  
Technical Bulletins of the New York  
Agricultural Experiment Station.