

DJUTAR PUSTAKA

AOAC. 1975. Official Methods of Analysis of The Association of Official Analytical Chemists. 9th Edition. Benyamin Franklin, Washington D.C. pp 553-563.

Anonimus. 1985. New Aspect of Fertilizer Technology in Better Exploitation of Plant Nutrient. Food and Agricultural Organization, Rome. pp 57-61.

Anonimus. 2003. Acetaldehyde Chemical Backgrounder. <http://www.nsc.org/library.htm>.

Arizona Veterinary Diagnostic Laboratory. 2002. Animal Health Alert : Urea Poisoning of Range Cattle. The University of Arizona. <http://www.microvet.arizona.edu>.

Arora, S.P. 1998. Pencernaan Mikroba pada Ruminansia. Gadjah Mada University Press, Yogyakarta. pp 46-45.

Baum, S.J. 1987. Introduction to Organic and Biological Chemistry. 4th Edition. Me Millan Publishing Company, Inc., England, p 182.

Beegle, D. 1988. Nitrogen Fertilizer : Urea. The Agronomy guide. John Wiley and Sons, Inc. New York, p 17

Breck, W.G., R.J.C Brown and J.D. Me Lowan. 1981. Chemistry for Science and Engineering. Me Graw Hill-Ryerson Limited, Canada, pp 333-335.

Church, D.C. 1988. The Ruminant Animal Digestive Physiology and Nutrition. Prenctice Hall, New York, p 125

Church, D.C. and W.G. Pond. 1978. Basic Animal Nutrition and Feeding. 5th Printing. Durham and Downey, Oregon, p 245.

- Debbie, L.W. 1997. Feed Rumen Microbes First :Improving Overall Cow Performance. Feed Facts Dairy at http://www.root/WK_Dairy/Dairyfeedcontents.htm.
- Dixon, R.M. 1986. Ruminant Feeding Systems Utilizing Fibrous Agricultural Residues : Maximizing The Rate of Fibre Digestion in The Rumen. International Development Program of Australian University Colleges, Australia. p 52
- Erita, R. 1997. Pembuatan Pupuk Padat Urea Asetaldehid. Naskah Seminar. Laboratorium Teknologi Polimer Tinggi, Jurusan Teknik Kimia, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta.
- Geankoplis, C.J. 1983. Transport Process and Unit Operations. Allyn and Bacon Inc., London.
- Hamilton, T. 1991. Basic Beef Cattle Nutrition. Fact Sheet at <http://www.gov.on.ca/MBS/English.html>.
- Kirk, R.E. and D.F. Othmer. 1978. Encyclopedia of Chemical Technology. 3rd Edition. John Wiley and Sons, Inc., New York. 10: pp 31-51, 116-117.
- Marchaban, 2000. Pembuatan Granul Pupuk Urea Dalam Bentuk Lepas Lambat. Majalah Farmasi Indonesia, Fakultas Farmasi Universitas Gadjah Mada, Yogyakarta. 11: pp 57-64.
- Mathis, C.P., J.E. Sawyer and R. Waterman. 2003. Urea in Range Cattle Supplements. http://www.cahe.nmsu.edu/pubs/_circulars
- Me Donald, P., R.A. Edwards, and J.F.D. Grenhalgh. 1988. Animal Nutrition. 4th Ed. Longman Scientific and Technical, Hongkong. pp 150-152.
- Mehrez, A.Z. and E.R. Orskov. 1977. A Study of The Artificial Fibre Bag Technique for Determining The Digetsibility Of Feed in The Rumen. *J. Agric. Sci. Camb.* 88: pp 645-650.

- Orskov, E.R. 1992. Protein Nutrition in Ruminants. Second Edition. Academic Press Limited, London. pp 20-21, 35, 46.
- Parakkasi, A. 1995. Ilmu Nutrisi dan Makanan Ternak Ruminan. Universitas Indonesia Press, Jakarta. pp 110-111.
- Preston, T.R. 1985. Validity Of Feeding Standards And Development Of Feeding Systems Based On Crop Residues And Agro-Industrial By-Products. In: Better Use of crop Residues and Agro-Industrial by-Products in Animal Feeding. Animal Production and Health Paper. FAO, Rome. pp 31-47.
- Ranjhan, S.K. 1981. Animal Nutrition in Tropics. 2nd Edition. Vikas Publishing House PVT Ltd., India. pp 81-83.
- Reger, D.L., S.R. Goode, and E.E. Mercer. 1997. Chemistry : Principles and Practice. 2nd Edition. Saunders College Publishing, Canada. pp 475-570.
- Sartoretto, P. 1986. United States Patent : 4591375. <http://www.uspto.gov>.
- Sastrohamidjojo. 1994. Kimia Dasar. Gadjah Mada University Press, Yogyakarta. pp 238-244.
- Schildknecht, C.E. 1956. Polymer Process. John Wiley and Sons, Inc., New York. 10: pp 249 - 269.
- Setala, J. 1983. The Nylon Bag Technique In The Determination Of Ruminal Feed Protein Degradation. *J. Agric. Soc. Finland*. 55 ; p 178.
- Sewell, H.B. 1993. Urea Supplements in Beef Cattle. Agricultural Publications G2071. <http://www.muextension.missouri.edu>.
- Sprague, J.1. 2000. Feeding Urea: Teaching Employees about Feeding Urea Supplements. Feedlot Magazine. <http://www.feedlotmagazine.com>.

- Soejono, M. 1983. Evaluasi Kebun Rumput. Laporan pelaksanaan latihan hijauan dan makanan ternak. Fakultas Peternakan Universitas Gadjah Mada, Yogyakarta.
- Srigandono, B. 1989. Rancangan Percobaan. Universitas Diponegoro, Semarang.
- Wattiaux, M.A. 2003. Nutrition and Feeding : Glossary. Babcock Institute for International Dairy Research Development at <http://www.babcock.cals.wisc.edu>.
- Wattiaux, M.A and W.T. Howard. 2003. Nutrition and Feeding. Babcock Institute for International Dairy Research Development. <http://www.babcock.cals.wisc.edu>.
- Widiyanti, N. 2003. Urea Asetaldehid sebagai Pupuk Padat. Naskah Seminar. Laboratorium Teknologi Polimer Tinggi, Jurusan Teknik Kimia, Fakultas Teknik Universitas Gadjah Mada, Yogyakarta.
- Widyobroto, B.P., S. Padmowijoto, dan R. Utomo. 1994. Pendugaan Kualitas Protein Bahan Pakan Untuk Ruminansia. Laporan Penelitian. Fakultas Peternakan Universitas Gadjah Mada, Yogyakarta.
- Widyobroto, B.P., M. Soejono, R. Utomo, Kustantinah, dan A. Agus. 1998. Pengukuran degradasi *in sacco* : review metodologi. Lokakarya standarisasi pengukuran *in sacco* di Indonesia 9 Desember 1998, Yogyakarta.
- Wishmeyer, D. and K. Swanson. 2002. The Use of Non Protein Nitrogen in Ruminants Diet. Hubbard Feeds Inc. <http://www.hubbardsfeeds.com>