

1. Record Nr.	UNINA9910457586203321
Titolo	Distillers grains : production, properties, and utilization // edited by Keshun Liu and Kurt A. Rosentrater
Pubbl/distr/stampa	Boca Raton, Fla. : , : CRC Press, , 2012
ISBN	0-429-14960-3 1-283-27445-0 9786613274458 1-4398-1726-X
Descrizione fisica	1 online resource (556 p.)
Altri autori (Persone)	LiuKeShun <1958-> RosentraterKurt A
Disciplina	664.805655
Soggetti	Distilling industries Distillers feeds Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Cover; Contents; Figures; Preface; Editors; Contributors; Reviewers; Chapter 1: Toward a Scientific Understanding of DDGS; Chapter 3: Historical Perspective on Distillers Grains; Chapter 4: Grain Structure and Composition; Chapter 6: Ethanol Production from Starch-Rich Crops Other than Corn and the Composition and Value of the Resulting DDGS; Chapter 7: Physical Properties of DDGS; Chapter 8: Chemical Composition of DDGS; Chapter 9: Lipids in DDGS; Chapter 10: Analytical Methodology for Quality Standards and Other Attributes of DDGS; Chapter 11: Mycotoxin Occurrence in DDGS Chapter 12: Feeding Ethanol Coproducts to Beef Cattle Chapter 13: Feeding Ethanol Coproducts to Dairy Cattle; Chapter 14: Feeding Ethanol Coproducts to Swine; Chapter 15: Feeding Ethanol Coproducts to Poultry; Chapter 16: Feeding DDGS to Finfish; Chapter 17: Feeding DDGS to Other Animals; Chapter 18: Using DDGS as a Food Ingredient; Chapter 19: Using DDGS in Industrial Materials; Chapter 21: Using DDGS as a Feedstock for Bioenergy via Anaerobic Digestion; Chapter 22: Dry Grind Coproducts as Cellulosic Ethanol Feedstock; Chapter 23:

Extraction and Use of DDGS Lipids for Biodiesel Production  
Chapter 24: Improved and New Enzymes for Fuel Ethanol Production  
and Their Effect on DDGSChapter 25: Fractionation of DDGS Using  
Sieving and Air Classification; Back Cover

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Sommario/riassunto

In recent years, there has been a dramatic increase in grain-based fuel ethanol production in North America and around the world. Whether such production will result in a net energy gain or whether this is sustainable in the long term is under debate, but undoubtedly millions of tons of non-fermented residues are now produced annually for global trade in the form of distillers dried grains with solubles (DDGS). Consequently, in a short period of time a tremendous amount of research has been conducted to determine the suitability of ethanol coproducts for various end uses.<STRO

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