


FEEDcentral
Hay & Grain - Quality & Marketing Services

QUALITY CERTIFICATE

- EXPRESS FEED TEST
- EXPRESS PLUS
- GOLD SERVICE
- PLATINUM SERVICE



Contact Details: Rivalea Australia Pty Ltd, Redlands Road COROWA NSW 2646 , P: 02 6033 8281

22/04/2015 04:09:42 PM

LOT #: 18946 Corn Silage

Supplier Reference: 0

 EMAIL A FRIEND |
  PRINT |
  SAVE PDF

SUMMARY

SPECIES	Corn	GRADE	FC AA
ME	12		
STARCH	41		
CRUDE PROTEIN	8.4		

FEED CENTRAL INSPECTOR COMMENTS

This corn silage was chopped and then put through a compaction process and then wrapped oin plastic bale weights are 1000kg The whole plan is chopped to around 25cm pieces and kernel were cracked. No foriegn material was observed when being baled no weeds

DETAILED VISUAL ANALYSIS

CROP	GTA Standards	HARVESTING
Species Corn	Fermentation Expected Yes	Harvest Date Apr 2015
Irrigated Yes	WEEDS	Harvested By Self
VOLUME	Weeds Observed None observed	Inoculants/Type yes at baling
Number of Bales 1000	FOREIGN MATERIAL	Stem
Average Weight (kg) 1000	Foreign Material None Observed	Pre Cut Length 180cm
PACKAGING	MATURITY	Pre Baling Length 20 cm
Package Size Rnd 4x4	Stage Cut Highly Variable - Hard Seed Very Evident	Chopped Yes
WrapType Plastic Straps	% Amount 90 %	LEAF
STORAGE, ACCESS AND LOADING	Lucerne Cut N/A	Leaf Retention SILAGE: 90% in Bale - >70 % Disease Free none
Property Access Unknown	INSECTS & PATHOGENS	Leaf Comment
Property Weather Access Unknown	CUTTING & CURING	TEXTURE
Storage Access in Wet NO	How Cut Other	Texture normal to wet
Loading Times No restrictions	Reconditioned No	ORGANIC/GMO
Storage Status Paddock Stacked (No Covers)	Re-con Type NA	Organic Y / N No
Load Time (25 tonnes) Unknown	Rain During Curing No	95% free GMO Yes
Bale Handling Status Sound	Weather While Curing fine day	INSPECTION
RODENT	How Long Cured For 1 Day	Inspector Ross Read
Baiting Strategy NOT APPLICABLE		Certified Inspector Yes
		Inspection Date 21/04/2015

DETAILED FEED ANALYSIS (DRY MATTER BASIS)

ENERGY & RELATED	PROTEIN & RELATED	FIBRE & RELATED	MINERALS & RELATED
ME 1X (MJ/kg) 12	% Crude Protein 8.4	% Neutral Detergent Fiber 37.7	% Potassium (K) 1.2
Relative Feed Value 177	Available Protein 8.2	% Acid Detergent Fiber 22.1	% Chloride (Cl) 0.7
Net Energy Lactation %MJ 7.3	% ADICP 0.2	NDFD 24hr % of NDF 42.8	% Calcium (Ca) 0.2
Net Energy Maintenance % MJ 7.5	% NDICP 1.3	% TDN 75.6	% Magnesium (Mg) 0.2
Net Energy Gain % MJ 4.8	Soluble Protein % of CP 32.4	% Starch 41	% Phosphorus (P) 0.3
% Non Fiber Carbo. (NFC) 49.7	Degradable Protein % of CP 54.4	% WSC (Water Sol. Carbs.) 4	% Sulfur (S) 0.1
Fat 2.9		% Lignin 2.3	Digestible Starch 49.6
DE (MJ/kg) 13.7		% Moisture 50.6	
% ESC (Simple Sugars) 4.9		% Ash 2.5	
% DDM 71.6		IVTD 24hr % of DM 78.4	
		% Dry Matter 49.4	

Lab 18946

For information on interpreting feed test results visit www.feedcentral.com.au/Feed_Central_Quality_Statement_Explanation.pdf For information on the visual grading system and Feed Central's on farm inspection procedures please visit www.feedcentral.com.au/certificationservices.aspx and www.feedcentral.com.au/quality.aspx

*Note: Crude Protein (CP): Leco FP-528 Nitrogen/Protein Analyzer.

Metabolizable Energy - ME : 2001, Nutritional Requirements of Dairy Cattle, NRC (National Research Council)

Powered By  Dairy One
Forage Laboratory

 GRAIN TRADE AUSTRALIA
2014 - 2015 | Membership No. 0258