

#### Insects

# Wheat middlings

Wheat middlings (pellets) consists of fiber-rich carbohydrates, which are created as a coproduct during the grinding of wheat in the food industry. The co-product is available either ground or as pellet.

The product complies with laws and regulations. Mycotoxins, insecticides, pesticides and herbicides are tested according to the GMP+ FSA. The product is non-GMO (according to Regulation (EC) 1829/2003 and 1830/2003).

#### Valid from 01 November 2021 Downloaded on 13 December 2025

bowindada on to becomber 2020		
Dry matter %	87.1	
рН	6.8	
Crude protein	180	
Crude fat	53	
Crude fibre	100	
Crude ash	54	
Starch total	221	
Sugar	68	
Calcium (Ca)	1.1	
Sodium (Na)	0.0	
Chloride (CI)	0.7	
Potassium (K)	13.8	
Phosporus total (P)	10.7	
Dig. Phosphorus	2.1	

Dig. Lysine         5.2         5.6           Dig. Methionine         2.3         2.4           Dig. Methionine + Cystine         5.0         5.3           Dig. Threonine         3.7         4.3           Dig. Tryptophan         1.9         2.1           Dig. Isoleucine         4.2         4.6           Dig. Leucine         8.4         8.9           Dig. Valine         6.3         6.8           VEM         949           VEVI         987           DVE         73           OEB         44           FOS         592           Energie value         0.92           NE pigs, kcal         1926           ME Schw., MJ         11.0				
Dig. Methionine       2.3       2.4         Dig. Methionine + Cystine       5.0       5.3         Dig. Threonine       3.7       4.3         Dig. Tryptophan       1.9       2.1         Dig. Isoleucine       4.2       4.6         Dig. Leucine       8.4       8.9         Dig. Valine       6.3       6.8         VEM       949         VEVI       987         DVE       73         OEB       44         FOS       592         Energie value       0.92         NE pigs, kcal       1926		AID	SID	
Dig. Methionine + Cystine       5.0       5.3         Dig. Threonine       3.7       4.3         Dig. Tryptophan       1.9       2.1         Dig. Isoleucine       4.2       4.6         Dig. Leucine       8.4       8.9         Dig. Valine       6.3       6.8         VEM       949         VEVI       987         DVE       73         OEB       44         FOS       592         Energie value       0.92         NE pigs, kcal       1926	Dig. Lysine	5.2	5.6	
Dig. Threonine       3.7       4.3         Dig. Tryptophan       1.9       2.1         Dig. Isoleucine       4.2       4.6         Dig. Leucine       8.4       8.9         Dig. Valine       6.3       6.8         VEM       949         VEVI       987         DVE       73         OEB       44         FOS       592         Energie value       0.92         NE pigs, kcal       1926	Dig. Methionine	2.3	2.4	
Dig. Tryptophan       1.9       2.1         Dig. Isoleucine       4.2       4.6         Dig. Leucine       8.4       8.9         Dig. Valine       6.3       6.8         VEM       949         VEVI       987         DVE       73         OEB       44         FOS       592         Energie value       0.92         NE pigs, kcal       1926	Dig. Methionine + Cystine	5.0	5.3	
Dig. Isoleucine       4.2       4.6         Dig. Leucine       8.4       8.9         Dig. Valine       6.3       6.8         VEM       949         VEVI       987         DVE       73         OEB       44         FOS       592         Energie value       0.92         NE pigs, kcal       1926	Dig. Threonine	3.7	4.3	
Dig. Leucine       8.4       8.9         Dig. Valine       6.3       6.8         VEM       949         VEVI       987         DVE       73         OEB       44         FOS       592         Energie value       0.92         NE pigs, kcal       1926	Dig. Tryptophan	1.9	2.1	
Dig. Valine         6.3         6.8           VEM         949           VEVI         987           DVE         73           OEB         44           FOS         592           Energie value         0.92           NE pigs, kcal         1926	Dig. Isoleucine	4.2	4.6	
VEM     949       VEVI     987       DVE     73       OEB     44       FOS     592       Energie value     0.92       NE pigs, kcal     1926	Dig. Leucine	8.4	8.9	
VEVI         987           DVE         73           OEB         44           FOS         592           Energie value         0.92           NE pigs, kcal         1926	Dig. Valine	6.3	6.8	
VEVI         987           DVE         73           OEB         44           FOS         592           Energie value         0.92           NE pigs, kcal         1926				
DVE       73         OEB       44         FOS       592         Energie value       0.92         NE pigs, kcal       1926	VEM		949	
OEB         44           FOS         592           Energie value         0.92           NE pigs, kcal         1926	VEVI		987	
FOS 592  Energie value 0.92  NE pigs, kcal 1926	DVE		73	
Energie value 0.92 NE pigs, kcal 1926	OEB		44	
NE pigs, kcal 1926	FOS		592	
NE pigs, kcal 1926				
· ·	Energie value		0.92	
ME Schw., MJ 11.0	NE pigs, kcal		1926	
	ME Schw., MJ		11.0	

Levels are based on averages and stated in grams per kg of dry matter, unless stated otherwise. Changes in product composition are reserved.

## Feeding advice based on DS of total ration

Weaned piglets (up to 25 kg) max 7,5% Fattening pigs (25 - 50 kg) max 10% Fattening pigs (from 50 kg) max 15% Sows max 15%

Dairy cattle max 5 kg product in ration Beef cattle max 1 kg product / 100 kg body

weight

### Logistics & Storage

Transport Bulk with tipper, walking floor or

blown in silo

Storage Store in a dry, dark and cool place or

in a closed dry feed silo. Clean

storage areas regularly.

Shelf life 1 year Nipple worthy No



**Looop Co-Products BV** 

Parlevinkerweg 8 5928 NV Venlo The Netherlands

www.looop.company support@looop.company +31(0)88 56 66 721

IBAN: BIC: VAT. NL VAT. BE UST.ID:

C.C. Venlo:

NL55 RABO 0321 8217 85 RABO NL2U NL0095.32.488.13.01 BE0547739105 DE2891.81.759

1203 5225

GMP+: QS ID:



