

Dried Apple Pomace

Large quantities of carbohydrates (sugars, pectines and fruity acids) improve palatability of feed and increase intake.

Dried Apple Pomace is also very valuable because of its composition and content:

Typical composition:

dry mass – 87%

crude ash – 3,5%

protein total – 6,4%

crude fat – 1,6%

sugar – 24%

crude fibre – 24,2%

carbohydrates – 56,8%

Energy MJ/kg – 5,700

Vitamins in 100 g of dried apple pomace

Caroten - 150 µg

B1 (tiamin) – 0,05 mg

B2 (ryboflavin) – 0,22 mg

PP (niacyn) – 1,3 mg

C – 3,0 mg

Aminoacids (g/100 g)

Ile – 0,260 Val – 0,300

Leu – 0,460 Arg – 0,200

Lys – 0,440 His – 0,142

Met – 0,060 Ala – 0,330

Cys – 0,100 Asp – 1,540

Phe- 0,190 Glu – 0,830

Tyr- 0,110 Gly – 0,284

Thr – 0,271 Pro – 0,237

Ser - 0,320

Minerals

Calcium Ca 36,0 mg

Phosphorus P 120 mg

Potassium K 420 mg

Sodium Na 7,3 mg

Magnesium Mg 24,5 mg

Iron Fe 4,5 mg

Recommended dosage of dried apple pomace:

1/ Milking cows - up to 4,5 kg /head/day

2/ Fattening cows -up to 3 kg/head/day

3/ Sheep – up to 0,3 kg/ head/day

4/ Goats - up to 0,3 kg/ head/day

5/ Pigs - up to 1 kg/ head/day

Other animals - 3kg of dried apple pomace replaces 15kg of fresh grass or 3kg of dried apple pomace replaces 12kg of silage.