



# Application of rape seed products in sustainable pig husbandry

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Rape seed has become an attractive crop after last year's introduction of the European directive on bio fuels (2003/30/EG).

If production of rape seed develops, several side products will be available for and useful in pig husbandry:

- Rape seed cake (residue after oil pressing) is rich in energy and protein and may replace soy in pig feed;
- Rape seed cake may serve as co-substrate for biogas production;
- Rape seed straw can be used as bedding in pig houses.

Short (regional and local) energy and mineral cycles are created and the number of links in the feed chain are reduced.

As a result costs are cut, better food safety is guaranteed and pig production is more sustainable.

