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Use of microalgae in ruminant nutrition and implications on milk quality – A Review

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## Highlights

- The effects of microalgae supplementation in ruminant in feeding on milk yield and quality are reviewed
- In milk significant increases omega 3 fatty acids (EPA; DHA) have been reported
- However algal supplementation might negatively impacts on feed intake and milk yield
- Attention should be paid in terms of the amount supplemented and ruminoprotected forms should be considered
- Further reseach is needed to indentify the more appropriate species/feed and the effects of a prolonged supplementation.

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