

FORMYL™

FORMYL™ is a safe, proprietary blend of citric acid and calcium formate for use in swine and poultry. FORMYL is encapsulated in a fatty matrix for slow release into the digestive tract to deliver optimal performance.

Features and Benefits

- Unlike liquid formic acid, FORMYL is easier to handle and is stable in feed to deliver in-animal gut acidification.
- Formic acid is widely recognized as an effective feed acidifier and antimicrobial agent used to combat pathogens by damaging their cell membranes.¹
- FORMYL provides a new feed acidifier tool for swine and poultry production programs.²

Encapsulation Technology: Fluid Bed

FORMYL is a microgranule consisting of calcium formate and citric acid encapsulated using a proprietary fluid bed process. This process creates a capsule with unique handling and target release in the small intestine.



Application Guidelines

- Swine: Use at a rate of 2-5 kg per tonne of complete feed.
- Poultry: Use at a rate of 2-5 kg per tonne of complete feed.

Packaging and Conditioning

25 kg bags.

When stored in a cool and dry place in the original package, this product is stable for 24 months.

References

1. Strauss, G., and R. Hayler. (2001). Effects of organic acids on microorganisms. *Krafftutter*. 4:147-151.
2. The inhibitory effect of encapsulated sodium formate on the growth of *Salmonella* spp., *E. Coli* and *Campylobacter* spp. 19-436.



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about FORMYL**



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