



Select DTX™



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A NEW APPROACH TO MANAGING FEED CHALLENGES

Defending and protecting cattle against feed hygiene challenges involves two categories of feed additives: binders or probiotic products. Independent, peer-reviewed research indicates that clay and yeast cell wall products are ineffective at “binding” mycotoxins and might actually be more efficacious for binding nutrients, and thereby reducing nutrient bioavailability^{1, 2}.

The DTX™ product direct-fed microbial product featuring L-form or cell wall-deficient bacteria (CWDB). Independent, peer-reviewed research indicates the DTX product improved milk production and reproductive success when lactating dairy cows were challenged by DON and zearalenone^{3, 4}. The DTX also features a proprietary blend of natural plant actives sourced from turmeric, naringin and rosemary to defend intestinal integrity and protect liver health for the next level in mycotoxin protection.

RESEARCH Dairy Health & Management Services, LLC

USE DIRECTIONS Mix DTX into mixed feeds at the rate of:
Beef and dairy heifers: 7 g/head/d (0.25 oz)
Dry and lactating cows: Recommended 14 g/head/d (0.5 oz)
Maintenance: 8 g/head/d (0.3 oz)

PACKAGING 45 lb. box. (#9097)

STABILITY Stable for 2 years. Store in a cool, dry place

INGREDIENTS Montmorillonite clay, calcium carbonate, silicon dioxide, rosemary, naringin, turmeric, dried Lactobacillus acidophilus fermentation product, malic acid, tartaric acid, citric acid, benzoic acid, niacin, propionic acid, dried Bacillus subtilis fermentation product.

GUARANTEED ANALYSIS
(per 1/2 ounce dose)

Calcium (Min)	10.0%
Calcium (Max)	12.0%
Malic acid (Min)	0.45%
Total microbial activity (Bacillus subtilis and Lactobacillus acidophilus) (Min)....	60 x 10 ⁶ cfu/g

¹Kihal et al. (2022). J. Anim. Sci. 100:1-14.

²Kihal et al. (2020). J. Dairy Sci. 103:3125-3132.

³Roth et al. (2024). J. Dairy Sci. 107(Suppl 1):426 (Abstr.).

⁴Roth et al. (2024). J. Dairy Sci. 107(Suppl 1):426 (Abstr.).



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