Features/Functions:
• Delmopinol creates a barrier that inhibits bacterial attachment, the development of plaque biofilms, and the production of the volatile sulfur compounds of halitosis.
• Each daily chew releases delmopinol, which has been used for years in a human oral rinse.

Benefit:
Prevents bacterial attachment – demonstrated in in vitro laboratory studies\(^1,2\)

Features/Functions:
• Disrupts the plaque matrix: The quick-melt formulation of ORAVET Dental Hygiene Chews releases delmopinol throughout the mouth, reducing the viscosity of bacterial proteins\(^3\) and the surface tension between the plaque and tooth enamel.
• Removes plaque and calculus: The scrubbing action of the chew works in parallel with delmopinol to effectively remove plaque and calculus.

Benefit:
Reduces existing plaque – through effective mechanical action

Features/Functions:
• Highly dissolvable: Demonstrated in in vitro canine digestion models.\(^4\)
• Available in 4 low-calorie sizes.

Benefit:
Easy to give – for dogs 6 months of age or older


\(^4\) Data on file at Merial.
Block Plaque, Calculus, and Halitosis with the Science of Proven Prevention

• A statistically significant (P<0.01) reduction in plaque was recorded for the dogs offered the delmopinol-coated chew compared to the dogs that received the dry diet only. On day 56, the mean mouth plaque reduction of dogs offered the delmopinol chew was 42.1% when compared to the control group. ³

• A statistically significant (P<0.01) reduction in calculus was recorded for the dogs offered the delmopinol-coated chew compared to the dogs that received the dry diet only. On day 56, the mean mouth calculus reduction of dogs offered the delmopinol chew was 53.8% when compared to the control group. ³

Scoring for plaque reduction based on the combined scores of gingival and occlusal halves (eg, whole tooth) at Days 28 and 56.

A statistically significant (P<0.01) reduction in halitosis was recorded for the dogs offered the delmopinol-coated chew compared to the dogs that received the dry diet only. On day 56, the mean mouth halitosis reduction for dogs offered the delmopinol chew was 52.5% when compared to the control group. ³

Study Design: Study dogs underwent a dental scaling and polishing 7 days prior to the start of the study. On study Day 0, halitosis, plaque, and calculus were evaluated, and dogs were stratified by their baseline plaque scores into 3 groups to receive:

1) Dry diet alone, 2) Dry diet and an uncoated chew, and 3) Dry diet and a delmopinol-coated chew. Each dog underwent another dental cleaning and polishing to ensure a clean mouth at the start of the test phase (56-day study period). Outcome measures (eg, plaque and calculus formation and halitosis) were evaluated at Days 28 and 56. ³

† Study was conducted with a prototype dental chew.


State the Solution
Giving Spot ORAVET Dental Chews once daily will make it easy to block plaque, calculus, and halitosis.

Make Your Recommendation
I recommend ORAVET for Serious Oral Care Made Simple®. Do you have any questions?

Start an Effective Team to Pet Owner Conversation
If engaging in an initial diagnosis, start with:
Ms. Jones, it looks like Spot is showing signs of plaque build-up and bad breath.