

VITA-BIOTIC LICHID pasari



5 litri



20 litri

Distribuitor unic in Romania
BIOTUR Alexandria



Recomandari – Pasari

Recomandari

- Susceptibilitate ridicata la boli infectioase si tulburari metabolice
- Cele mai comune boli bacteriene produse de Salmonella si Clostridium
- Infectii virale:
 - IB [Bronsiita Infectioasa]
 - NDC [Boala Newcastle]

Solutie: Vita-Biotic Lichid

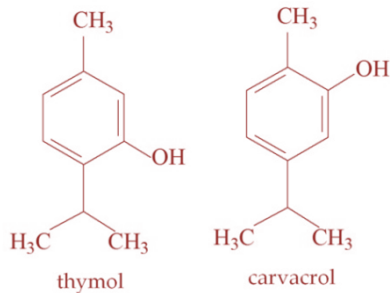
- Imbunatateste performantele animalelor
- Reduce rata mortalitatii
- Alternativa la utilizarea antibioticelor
- Combate infectiile cu Salmonella si Clostridium
- Actiune antivirala



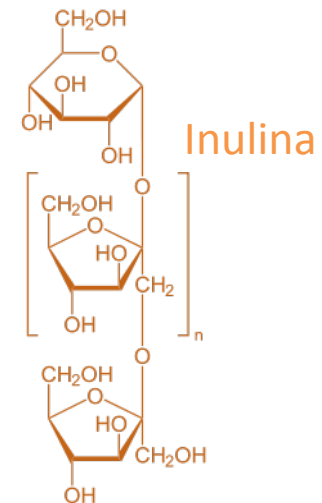
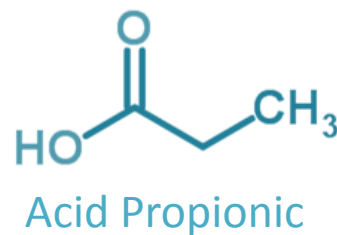
Solutia: VITA-BIOTIC

Formula specifica, un amestec bine echilibrat de :

- ✓ Acizi grasi cu lant scurt (acid propionic)
- ✓ Acizi grasi cu lant mediu (acid lauric)
- ✓ Prebiotic – Inulina
- ✓ Ulei esential – ulei de Oregano



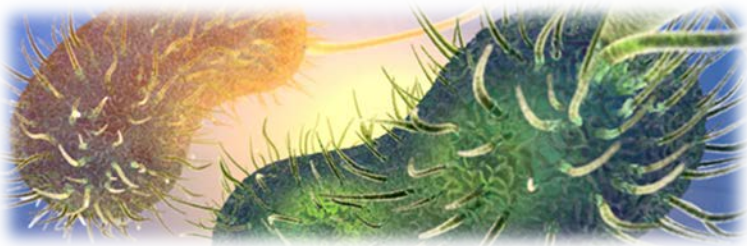
Ulei de
Oregano



VITA-BIOTIC – Acid Propionic

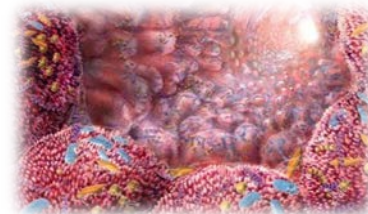
HRANA

- Furaj decontaminat [\downarrow pH]
- Pentru a preveni absorbtia microbiana de catre animal



TRACT GASTROINTESTINAL

- \downarrow pH-ul gastric: reduce rata de supravietuire a agentilor patogeni ingerati in stomac
 - Scade numarul de agenti patogeni care ajung in intestinul subtire
- Trece prin membrana celulelor bacteriene
 - Disociaza si perturba metabolismul
 - \downarrow Proliferarea agentilor patogeni



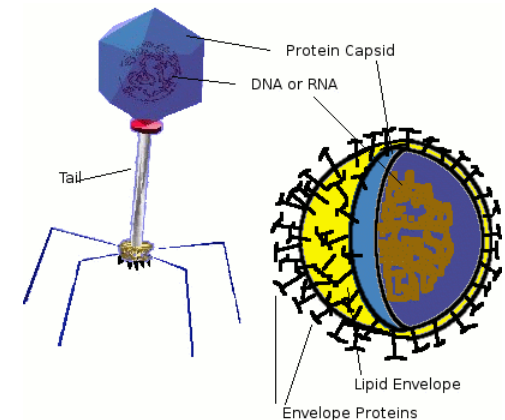
VITA-BIOTIC – Acid Lauric

Antibacterian

- Inhiba bacteriile gram pozitive

Antiviral

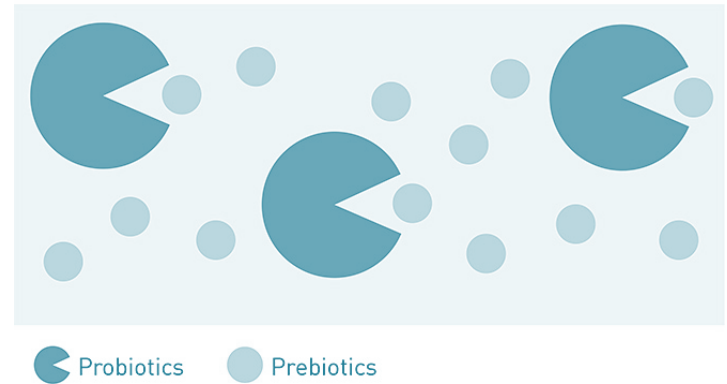
- Inhiba replicarea virusurilor
- Intrerupe legatura virusului cu celula gazda
 - Dezactiveaza lipidele capsulate ale virusurilor
 - Descompune peretele celular
- Previne capacitatea virusurilor de replicare si infectie



VITA-BIOTIC – Prebiotic

Prebiotice

>> sunt ingrediente alimentare nedigerabile care afecteaza in mod benefic gazda prin stimularea selectiva a cresterii si /sau activitatii unui numar limitat de bacterii din colon.



Tipuri de prebiotice

- Fructo Oligozaharide [FOS]
- Galacto Oligozaharide [GOS]
- Manan Oligozaharide [MOS]

VITA-BIOTIC – Inulina

Fructo Oligozaharida [FOS]

Sursa de fibre dietetice

Beneficii:

- Alternativa la antibiotice
- Imbunatateste performanta animalelor
- Stimuleaza dezvoltarea intestinului
- Sporeste absorbtia de minerale



VITA-BIOTIC – Inulina

Efectul inulinei asupra pasarilor



↑ **Microflora Benefica**

↓ **Microflora Daunatoare**

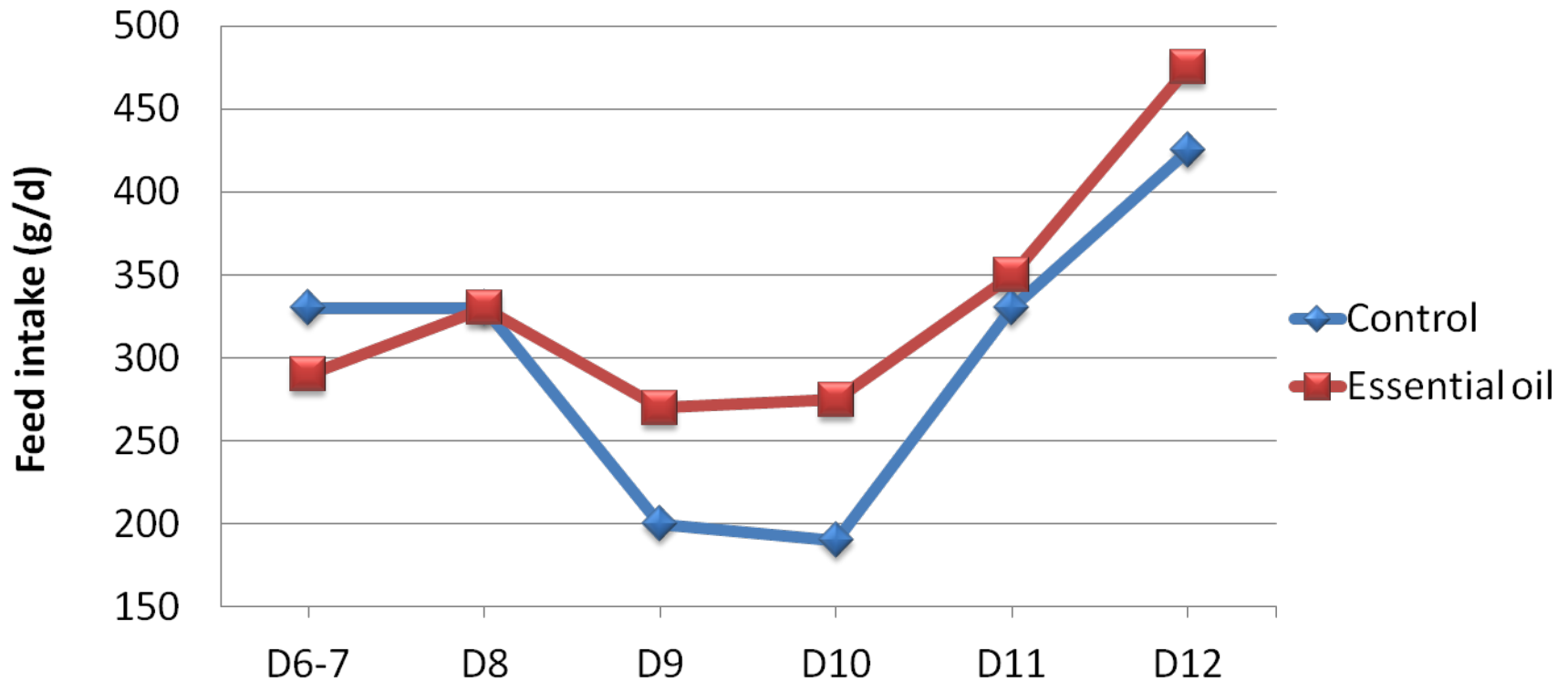
↑ **Acizi grasi cu lant scurt**– pH ↓

↓ **Enzime Procarcinogenice**

↑ **Absorbția de minerale**

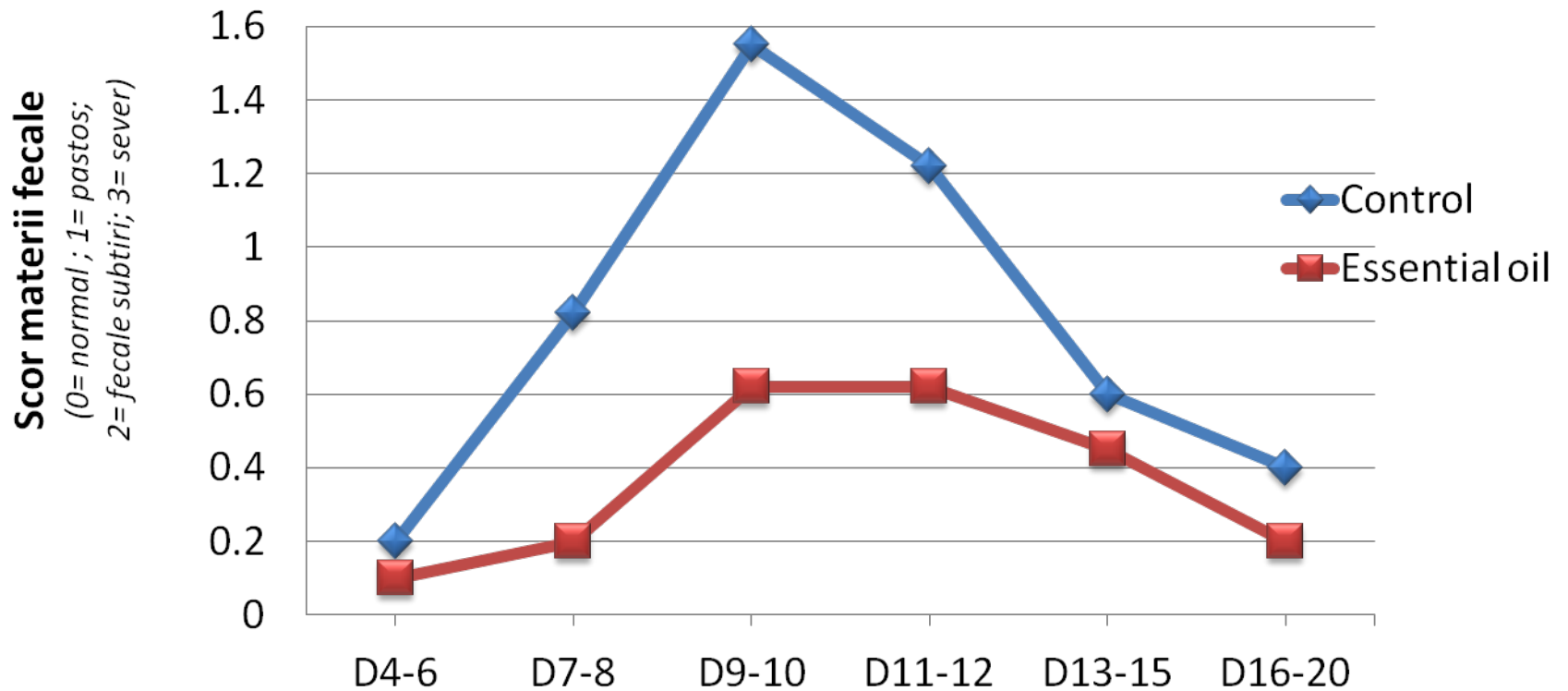
VITA-BIOTIC – Ulei esential

Efectul uleiului esential asupra aportului redus de hrana la pasari dupa infectia cu *E. Coli*



VITA-BIOTIC – Ulei esential

Efectul uleiului esential la pasari privind scorul obtinut de materiile fecale, in timpul infectiei cu *E. Coli*



VITA-BIOTIC– ulei de Oregano

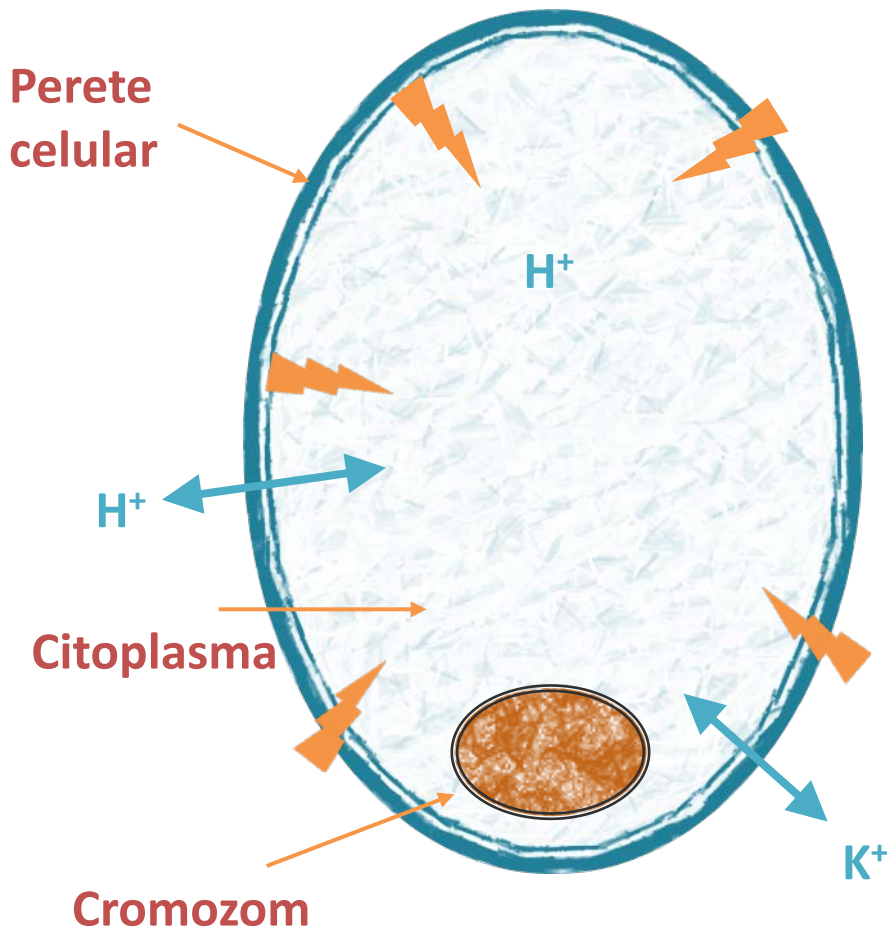
Diferite componente active in uleiuri – sinergii

Efecte diferite:

- Antibiotic alternativ natural
- Proprietati antifungice
- Efect anticoccidian
- Efect in sporirea cresterii
- Activitate antioxidanta




VITA-BIOTIC– ulei de Oregano



Carvacrol – Mod de actiune Efect antibacterian

- ❶ Schimbarea permeabilitatii membranei citoplasmatice pentru cationi ca H^+ si K^+
- ❷ Dereglarea potentialului membranelor
- ❸ Inhibarea proceselor esentiale cum ar fi sinteza ATP
- ❹ Moartea bacteriei

VITA-BIOTIC LICHID - Dozare

Broiler	/ 1000 L apa de baut		
Broiler starter	2 L		
Broiler grower	1.5 L		
Ouatoare	1 – 1.5 L		
Alte pasari	1 – 2 L		

VITA-BIOTIC – Concluzie

- Alternativa eficienta pentru promotorii de crestere si antibiotice
- Activitate antibacteriana
- Activitate antivirala
- Imbunatateste performanta animalelor

