

## Accepted Manuscript

Title: Evaluation of a synthetic emulsifier product supplementation on broiler chicks

Authors: V. Bontempo, M. Comi, X.R. Jiang, R. Rebucci, V. Caprarulo, C. Giromini, D. Gottardo, E. Fusi, S. Stella, E. Tirloni, D. Cattaneo, A. Baldi



PII: S0377-8401(17)31339-1  
DOI: <https://doi.org/10.1016/j.anifeedsci.2018.04.010>  
Reference: ANIFEE 13982

To appear in: *Animal Feed Science and Technology*

Received date: 9-11-2017  
Revised date: 11-4-2018  
Accepted date: 12-4-2018

Please cite this article as: Bontempo V, Comi M, Jiang XR, Rebucci R, Caprarulo V, Giromini C, Gottardo D, Fusi E, Stella S, Tirloni E, Cattaneo D, Baldi A, Evaluation of a synthetic emulsifier product supplementation on broiler chicks, *Animal Feed Science and Technology* (2018), <https://doi.org/10.1016/j.anifeedsci.2018.04.010>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Evaluation of a synthetic emulsifier product supplementation on broiler chicks

V. Bontempo<sup>a</sup>, M. Comi<sup>a</sup>, X.R. Jiang<sup>b</sup>, R. Rebucci<sup>a1</sup>, V. Caprarulo<sup>a</sup>, C. Giromini<sup>a</sup>, D. Gottardo<sup>a</sup>, E. Fusi<sup>a</sup>, S. Stella<sup>a</sup>, E. Tirloni<sup>a</sup>, D. Cattaneo<sup>a</sup>, A. Baldi<sup>a</sup>

<sup>a</sup> *Department of Health, Animal Science and Food Safety, Università degli Studi di Milano, Milan, 20133 Italy*

<sup>b</sup> *Key Laboratory of Feed Biotechnology of the Ministry of Agriculture, Feed Research Institute, Chinese Academy of Agricultural Sciences, Beijing, 100081 China*

\*Corresponding author: E-mail: [raffaella.rebucci@unimi.it](mailto:raffaella.rebucci@unimi.it) (R. Rebucci)

### Highlights

- Emulsifier (AMT) supplementation helps young chicks to utilize dietary fat sources
- AMT promote growth performance, carcass yield
- AMT affect meat quality and lipid metabolism

### ABSTRACT

Download English Version:

<https://daneshyari.com/en/article/8490964>

Download Persian Version:

<https://daneshyari.com/article/8490964>

[Daneshyari.com](https://daneshyari.com)