





### **B-TRAXIM 2C**

# INNOVATIVE MINERAL SOLUTIONS

### IN CHALLENGING SITUATIONS

Minerals are essential for most metabolic processes; therefore, even a slight deficiency may cause reduced animal performance and well-being. Supplementation with inorganic sources is known to be inefficient, due to mineral antagonisms, competition and interaction with feed components. Organically-bound mineral sources can improve bioavailability by preventing some of these negative interactions.

B-TRAXIM 2C is a range of organic trace minerals bound to glycine. Its patented formulation and well-known chemical crystalline structure ensures high stability and increased bioavailability compared to inorganic sources and other less stable organic mineral sources commonly used in the feed industry.



### **DESCRIPTION**

B-TRAXIM 2C is the most concentrated organic trace mineral source in the market. It is produced through Iso-Fusion Technology which ensures purity and homogeneity in each particle for optimal use in premix and utilizing feed.

#### THE B-TRAXIM 2C RANGE INCLUDES:

B-TRAXIM 2C Mn (22% manganese)

(Given metal levels are minimum guaranteed) B-TRAXIM 2C Fe (22% iron) B-TRAXIM 2C Cu (24% copper) B-TRAXIM 2C Zn (26% zinc)



## THE 🗗

Homogenous particle size around 300µm

Dustless and free-flowing

Pure crystalline form, no carriers

Full stability at different pH

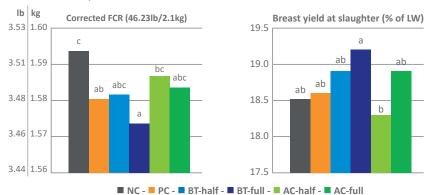
Neutral odor and taste

### ADM SOLUTIONS PARTNER

The B-Traxim 2C product line delivers targeted and effective support to meet the demands of today's livestock production, optimizing animal performance. B-Traxim 2C supports optimal development, maintenance and production, leading to higher profitability in animal operations.

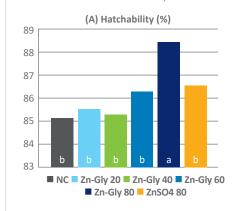
### Mineral supplementation in Broilers

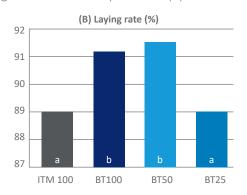
De Marco *et al.* (2017) shows how B-Traxim 2C products can differentiate themselves from competitive products as well as support a 50% dose reduction while maintaining essential production parameters. A non-supplemented diet (**NC**) was compared to a positive control (**PC**), B-Traxim 2C (**BT**, full and half dose), or amino acid chelates W(**AC**, full or half dose).



### Mineral supplementation in broiler breeders and laying hens

Zhang *et al.* (2017) from Zhejiang University shows how B-Traxim 2C Zn supports reproductive performance in broiler breeders (**A**). Torres *et al.* (2022) performed a trial at the Universidad de las Fuerzas Armadas ESPE, Ecuador confirming in practice the added value of B-traxim 2C products in laying hens even at a very low dose (**B**).





### ADM IS YOUR GLOBAL LEADER IN ANIMAL NUTRITION

We are dedicated to enabling sustainable growth. Growth that benefits our customers, the world's population and this planet on which we live. We are one ADM Team working across a unique vertically integrated portfolio, providing exceptional levels of customer service and experience as we work together to address the three main challenges that our customers face: health through nutrition, sustainability performance and quality.