NEW

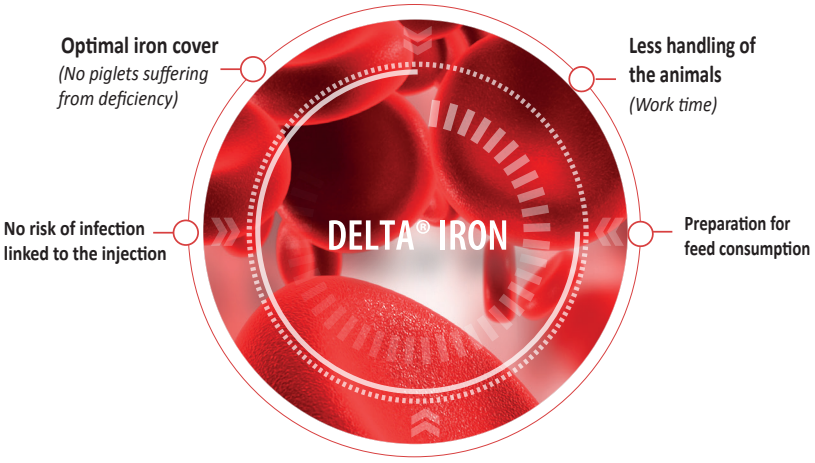
WEAN MORE, WEAN BETTER

DELTA® IRON, iron a different way!

WHY USE DELTA® IRON?

Delta® iron ensures **optimal iron intake** to **counteract iron deficiency anaemia** in piglets in the days following birth.

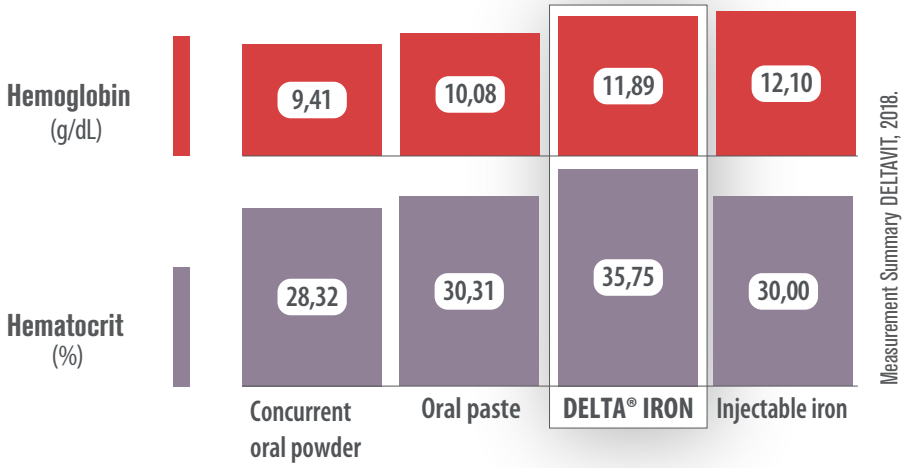
This extremely palatable oral solution for boosting iron intake is perfectly assimilated by new-born piglets. **Delta® iron** thus obviates the tiresome use of injectable iron.



PROVEN BENEFITS

MORE THAN 2500 MEASUREMENTS ON PIGLETS ON LIVESTOCK FARMS

Delta® Iron guarantees piglets an optimal iron intake



Measurement Summary DELTAVIT, 2018.

Levels of hemoglobin and hematocrit measured on the 21st day
(Hemogold Appliance)

Comparison of 4 forms of iron delivery:

- Oral paste: single dose at D3
- Injectable iron: single dose
- Concurrent oral powder: 10 g per piglet over 10 days (as of the 3rd day)
- Delta® Iron: 10 g per piglet over 10 days (as of the 3rd day)

Result Comparative livestock tests between different solutions available on the market (oral paste, injectable iron, oral powders) show a clear advantage for Delta® Iron.

HEMOGLOBIN DIAGNOSIS

Hemoglobin diagnosis:

- Allow 30 minutes for 25 samples (2 persons).
- Depending on your problems, the diagnosis is made in maternity or post-weaning.

* In 80% of the cases, the diagnosis allowed an improvement of the practices of the breeding to better know the risk of anemia and to improve the performances.

ASK USE FOR YOUR OWN DIAGNOSIS

COMPOSITION

> **Delta® iron** is formulated based on 3 forms of iron delivery: **Sulphate, Chelate and Fumarate.**

> It also contains palatable ingredients and nutrients for perfect iron assimilation.

INSTRUCTIONS

> **Delta® iron** is distributed on the ground or in dedicated troughs. The total quantity distributed per piglet is 10 to 12 g over 10 days.

> According to the context of each farm and for iron cover after weaning (approximately 18% of piglets are anaemic in the post-weaning period, Kim, 2018) custom protocols are put in place.

Availability Bucket 5 kg - Bag 20 kg

DID YOU KNOW?

Preventing Postnatal Anaemia

> At birth, the piglet has 50 mg of iron in its reserves, principally in the form of hemoglobin. The remainder is stocked in the liver, the bone marrow, the spleen and the muscle (myoglobin).

> The reserves of the new-born piglet allow 3-4 days' autonomy.

> Daily needs when suckling = 10 to 15 mg per day. The mother's milk provides only 1 mg per day per piglet. Iron supplementation is therefore essential.

Risks linked to Anaemia

Anaemia manifests as general weakness and slower growth. The risk of mortality is increased. Digestive secretions are reduced. Immune resistance is impaired.

Controlling Livestock Physiology

> Hemoglobin: the principal component of the red blood cells, it takes care of the conveyance of oxygen. Iron is necessary in manufacturing it.

> Hematocrit: reflects the proportion of red blood cells in the total volume of blood.

DELTAVIT
CCPA GROUP

CCPA Group - Registered Office | ZA du Bois de Teillay | Quartier du Haut-Bois | 35150 JANZÉ (France)
+33 (0)2 99 47 53 00 | contact@ccpa.fr | www.groupe-ccpa.com