



Patented growth promoter

Optimal efficiency, highest growth rates and maximum safety are key requirements for the worldwide pig production.

FORMI, which is based on ADDCON's patented diformate technology, is the performance enhancer for weaner and fattening pigs, as well as for sows. The advantages of FORMI speak for themselves:

- increased growth performance
- strong anti-microbial effect
- excellent feed conversion

FORMI fulfils tomorrow's requirements today. FORMI is the approved alternative to feed antibiotics for pigs.

- optimum safety for humans and the environment
- no residues
- secure and easy handling

Mode of Action:

Large intestine

- Promotes the natural microflora
- Reduces coliforms and salmonella

Small intestine

- Decreases pH by 0.3 to 0.5 units
- Decreases coliforms and salmonella
- Increases secretion of digestive juices
- Improves digestibility of nutrients

Stomach

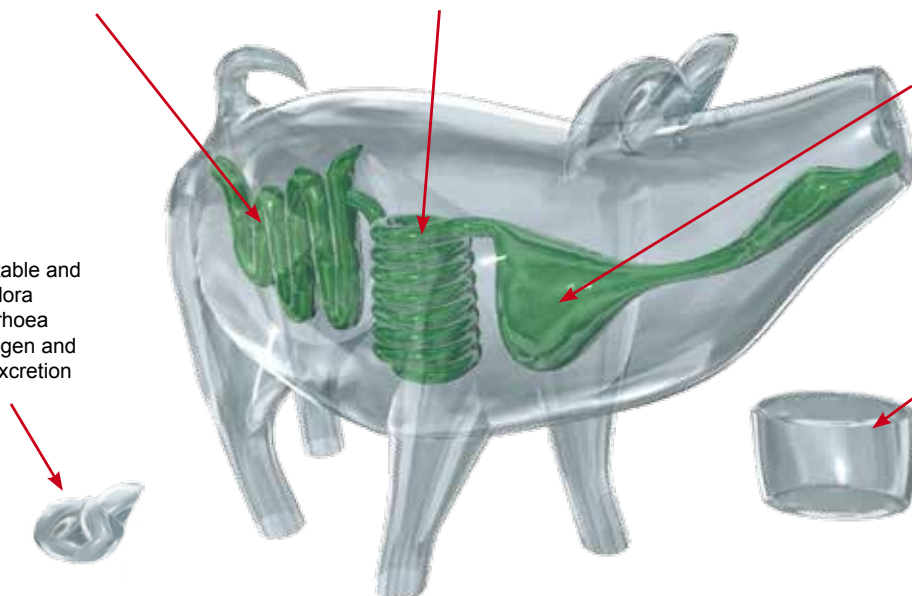
- Decreases pH
- Reduces coliforms and salmonella
- Promotes natural microflora
- Improves activity of digestive enzymes

Faeces / urine

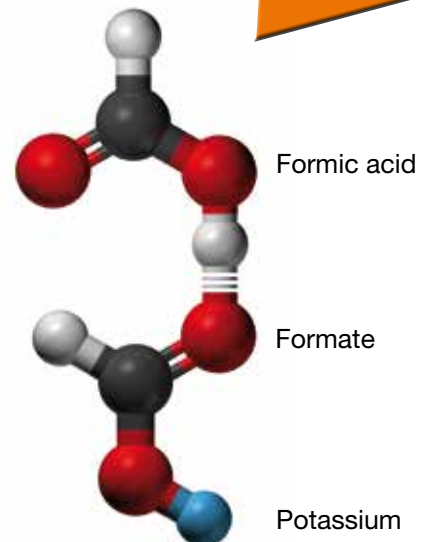
- Promotes a stable and normal microflora
- Reduces diarrhoea
- Reduces nitrogen and phosphorus excretion

Feed

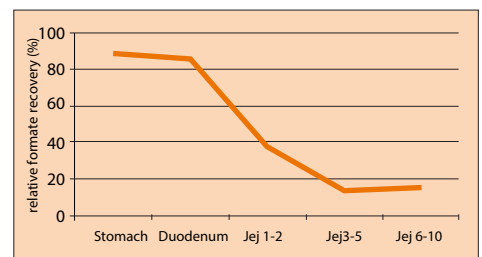
- Antimicrobial effects
- Increases feed intake



Registered & patented



Trial 1: FORMI reaches small intestine



(Mroz et al., 2000)

Proven FORMI efficacy

Trial 2: FORMI increases performance

Addition of FORMI	control	FORMI (1.2%)	
Number of piglets (n)	105	105	
Feed intake (g/d)	672	679	1.04% ↘
Weight gain (g/d)	408.5 ^a	474.1 ^b	16.06% ↘
Feed conversion rate	1.65 ^a	1.43 ^b	13.33% ↗

a, b = significant differences between FORMI treatment groups.

(Eidelsburger et al., 2007)

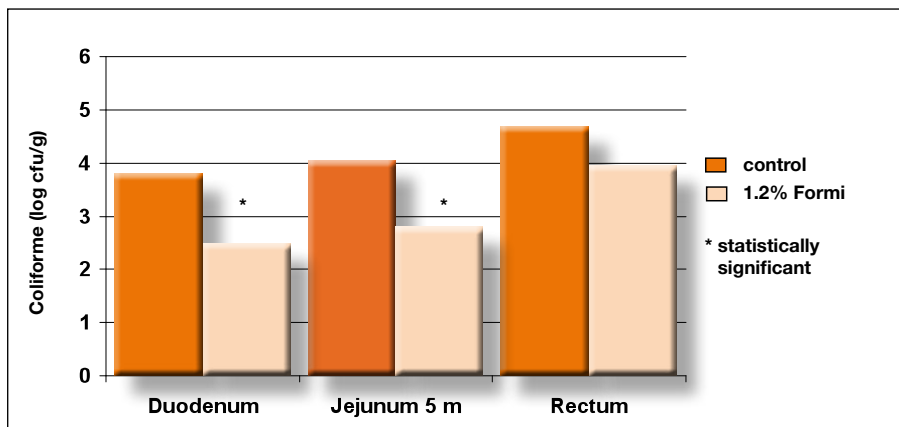
Trial 3: FORMI reduces bacteriological and serological prevalence of salmonella.

	Control		With FORMI (0.6%)	
	Bacteriological prevalence [%]	Serological prevalence [%]	Bacteriological prevalence [%]	Serological prevalence [%]
Farm F	100	88	0	50
Farm G	77	63	3	0
Farm H	32	17	3	4
Farm I	71	54	4	4
Farm J*	15	42	15	0
Farm K	37	96	14	4
Farm L*	4	96	0	0

*Farms J & L employed improved hygiene and biosecurity measures as well as FORMI

(Lynch et al., 2007)

Trial 4: FORMI lowers E.coli counts



(Øverland, 1998)

FORMI® is a registered trademark of BASF SE

Technical Data

Recommended dosage:

Piglets: 8-12 kg/t of feed



Fattening pigs: 6-10 kg/t of feed



Sows: 10-12 kg/t of feed



- effective against E.coli
- controls salmonella
- improves performance

Packaging: 25 kg plastic bag
1000 kg big bag

Storage: in a cool and dry place

Shelf-life: 18 months



Certification



ADDCON –
EU-hygiene regulation 183 / 2005:
α-No. Bitterfeld: α DE ST 10024
α-No. Porsgrunn: α NO 10050081

ADDCON GmbH
Parsevalstraße 6,
06749 Bitterfeld-Wolfen,
Germany
Phone: +49 228 91910-0
Fax: +49 228 91910-60
eMail: info@addcon.com

ADDCON EUROPE GmbH
Areal E / Säurestraße 1,
06749 Bitterfeld-Wolfen,
Germany
Phone: +49 3493 73780
Fax: +49 3493 73787
eMail: info@addcon.com

ADDCON NORDIC A/S
Postboks 1138 Herøya
3905 Porsgrunn
Norway
Phone: +47 35 56 41 00
Fax: +47 35 56 41 01
eMail: info@addcon.com

ADDCON Asia Ltd.
Level 13, 68 Yee Wo Street,
Causeway Bay,
Hong Kong
Phone: +852 3796 3673
Fax: +852 3796 3700
eMail: info@addcon.com

**ADDCON (Dalian)
Environmental Products Ltd.**
Room 4403, Tower A, Times Square,
No. 50 Renmin Road,
Zhongshan District,
Dalian 116001, China
Phone: +86 411 82538001
Fax: +86 411 82538010
eMail: info@addcon.com

For further information visit www.addcon.com