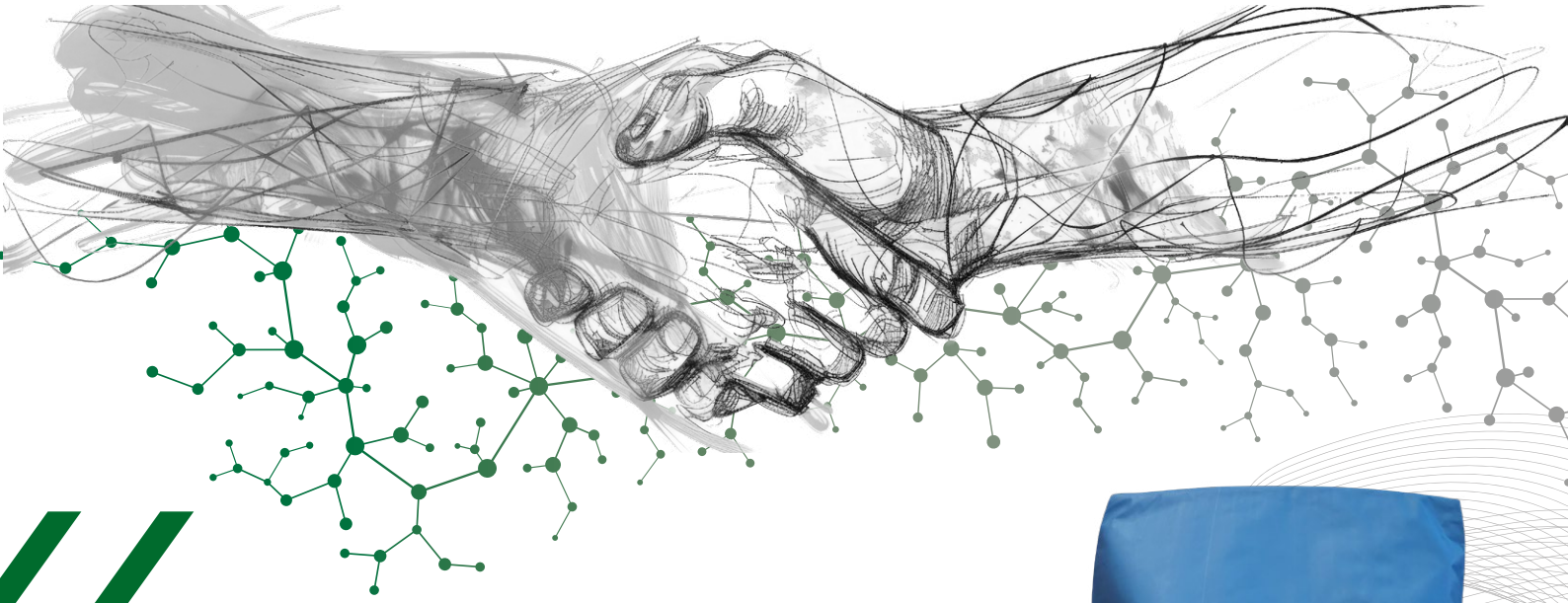
OUR POWERFUL DUO AGAINST NITROGEN INHIBITION

BC.ATOX Ncon
BC.ATOX Ncon Bio



REDUCES THE INHIBITORY EFFECTS OF TOXIC SUBSTANCES

// Activates essential process microorganisms
// Promotes propionic acid degradation
// Stabilizes digester biology
// Enhances process performance
// Improves plant profitability



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SCHAUMANN BIOENERGY CONSULT

11/2026

BC.ATOX Ncon

Our emergency solution for existing nitrogen inhibition (elevated propionic acid)

// Pulse dosing

// Zeolites with an additional active ingredient for the targeted breakdown of propionic acid



BC.ATOX Ncon Bio

For **continuous use** to promote bacterial adaptation and enhance biological tolerance to elevated NH_4-N levels.

// Daily dosage

// Pure zeolite



// Reduces inhibitory compounds in protein-rich feedstocks

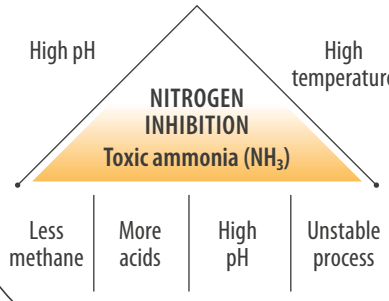
// Specially formulated active ingredient blend to reduce ammonia toxicity and stabilize digester biology

// Package sizes:

// 25 kg fermentable bag (40 bags per pallet = 1,000 kg)

// 1,000 kg Big Bag

! CAUTION !



CONSULTING
Assessment of key plant parameters

Digester sampling

ANALYTICS
Laboratory analysis of digester samples

Trace elements are balanced, but nitrogen inhibition is present.

BC.ATOX Ncon
BC.ATOX Ncon Bio
Individually calculated dosing rates based on laboratory results and plant parameters.

PROCESS SUPPORT

Close collaboration with the SCHAUMANN BioEnergy specialist consulting team,
including feeding regime adjustments and optimization of operating parameters where required.

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