



## TECHNICAL DATA SHEET

02.2011

Acido EX 100-S page 1/1

### 1. Product Specification

**Trade Name:** *Acido EX 100-S*

**Producer:** **Dr. Lucà & Partner Ingenieurkontor GmbH**

**Product Description:** Supplementary compound for the optimisation of the biogas yield

**Application:** Production of biogas

### 2. Physical Data

Composition:	Powder, white
Density:	0.45-0.65 g/ml
pH (1 g/l):	6.50-8.50
pH (10 g/l):	6.50-8.50
Electrolytical conductivity (1 g/l):	0.5-0.8 mS/cm
Electrolytical conductivity (10 g/l):	0.5-0.8 mS/cm

### 3. Active Agents

Inorganic special compound

### 4. Storage

Store in cool, dry place, protect against exposure to heat. Storable for ca. 1 year at 25°C.

### 5. Application

**Acido EX 100-S** is a supplementary compound for the optimisation of the biogas yield. The dosage depends on our individual recommendation. On average the dosage is 1 kg per day per 1000 m<sup>3</sup> fermenter-volume.

The information contained in this product specification is based on our current state of knowledge and experience. It does not free the user from making his own tests and trial applications. A legally binding assurance of certain properties cannot be inferred from this information. Any existing patent rights as well as any pertinent legal regulations must be observed by the recipient of our products under his own responsibility.



Dr. Lucà & Partner Ingenieurkontor GmbH • Potsdamer Str. 12-13, • D-14163 Berlin • Germany

Telephone: +49 (0)30 457989680 • Telefax: +49 (0)30 457989689 • Email: [info@dr-luca.com](mailto:info@dr-luca.com) • Internet: <http://www.dr-luca.com>

Managing Director: Dr. rer. oec. Marcello H. M. Lucà

HR 45942 Amtsgericht Berlin Charlottenburg • Ust.-Ident.-Nr.: DE155530778 • Steuer-Nr. 29/507/03677

Bankers: Deutsche Bank AG, Privat- und Geschäftskunden AG, Investment & FinanzCenter, 10883 Berlin, Germany,

Local account no. 1906064 00, Local bank code: 100 700 24 • IBAN: DE48 1007 0024 0190 6064 00 • SWIFT-BIC: DEUTDE33HAN