## PRODUCT SPECIFICATION

KOFASIL® LAC PRODUCT NAME:



KOFASIL® LAC is a premixture of technological additives **DESCRIPTION:** 

(functional group: silage additives) for ensiled forage crops.

Lactobacillus plantarum DSM 3676 [1k20731] **ACTIVE SUBSTANCES:** 

Lactobacillus plantarum DSM 3677 [1k20732]

total bacterial count: min. 1x10<sup>11</sup> KBE/g <sup>1)</sup>

**INGREDIENTS:** dextrose (glucose)

PHYSICAL PROPERTIES:

State solid, powder Colour 2) white to yellowish

**EC FEED LEGISLATION:** PREMIXTURE with technological additives: silage additives

> [functional group 1 k, 2-microroganismn]. The active ingredients were notify in accordance with REGULATION (EC) No. 1831/2003.

USE: KOFASIL® LAC is used to improve fermentation quality of silages made

from easy-to-ensile and moderately difficult-to-ensile forages (grasses,

legumes, whole-crop cereals).

The specifically selected, highly osmotolerant homofermentative lactic acid bacteria strains cause a rapid and significant decline in pH by formation of lactic acid. Undesired spoilage micro-organisms, e.g. clostridia and enterobacteria, are thereby sustainable inhibited.

1 g KOFASIL® LAC/t forage **APPLICATION:** 

(grasses, leguminous crops, whole-crop cereals)

Prior to use, suspend product in water and dilute further with water depending on intended application volume. If strictly adhered to manufacturer's instructions, application of 1 g KOFASIL® LAC per ton crop gives an inoculation rate on min. 100,000 bacteria per g forage to be

ensiled.

STORAGE / SHELF-LIFE: Store in a dry and cool place. Product can be stored without loss of

activity in sealed original packages for at least 6 months if stored at room temperature. Storage in the refrigerator (4 °C) or in the freezer (-18 °C) extends shelf-life to 1 year and 2 years, respectively. Dissolved product

must be used within 48 hours.

**PACKAGING:** aluminium bag (50 / 100 g net)

**MANUFACTURER:** ADDCON EUROPE GmbH

ADDCON GmbH **DISTRIBUTOR:** 

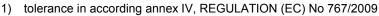
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<sup>2)</sup> Variations in colour do not affect product quality and efficacy.

distributor

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