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# Calprona SP

# Sodium propionate Feed-grade

Calprona SP prevents spoilage and recontamination of animal feed, improves the digestibility of the feed (resulting in higher feed efficiency) and acts as an additional source of minerals and energy.

#### PRODUCT PROPERTIES

Chemical name	Sodium propionate
Formula	CH <sub>3</sub> CH <sub>2</sub> COONa
Product form	White granular or powder
Molecular weight	96.06 g/mol
E-number	E 281
CAS No.	137-40-6
EINECS No.	205-290-4
HS-code	29155000000
Flash point	>250 °C
Solubility in water at 20 °C at 80 °C	99 g/100 ml 127 g/100 ml

#### **Application**

Calprona SP can be applied directly to the animal feed in the dry form or it can be dissolved in water before application. Calprona SP is very pure and dissolves easily without any insolubles.

## Legislation

Sodium propionate is listed in the European Union Register of Feed Additives as E281 pursuant to Regulation (EC) No 1831/2003.

Calprona SP is GMP+ FSA assured.

#### **Dosage**

The recommended dosage for Calprona SP is 0.5 - 3 kg per 1000 kg feed depending on the application and local legislation.

## **Stability**

Calprona SP is stable for 2 years from date of production. Physical stability and appearance may change before the end of shelf-life if not stored in well closed original packaging, dry and at ambient temperature.

#### **Packaging**

Calprona SP powder is available in 20kg bags and Calprona SP granular is available in 25kg bags and 500kg bigbags.

#### Safety precautions

Calprona SP has no classification. Always check the Material Safety Data Sheet and Label before using the product.

This product is produced in the Netherlands.

**Warranty**. This information herein is offered as a guide and is believed to be accurate and reliable as of the date of the printing. The values given are not to be considered as a warranty and they are subject to change without prior notice. For additional information regarding our products or for information concerning current specifications, please contact our Technical Service.