

Calprona SD

Sodium Diacetate Feed-grade

Calprona SD is used in animal feed as an additive to lower the pH, either to neutralize certain recipes or to acidify them, depending on the application.

PRODUCT PROPERTIES

Chemical name	Sodium Diacetate
Formula	(CH ₃ COO) ₂ HNa
Product form	White crystals
Molecular weight	142.09 g/mol
E-number	E 262(ii)
CAS No.	126-96-5
EINECS No.	204-814-9
HS-code EU	2915.29.0000
HS-code US	2915.29.5000
Relative density at 20 °C	1.41 g/ml
Solubility in water	
at 0 °C	86 g/100 ml
at 20 °C	104 g/100 ml
at 40 °C	127 g/100 ml
at 60 °C	158 g/100 ml
at 80 °C	203 g/100 ml

Application

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

Legislation

Sodium Diacetate is listed in the European Union Register of Feed Additives as E262 pursuant to Regulation (EC) No 1831/2003.

Calprona SD is GMP+ FSA assured.

Dosage

The recommended dosage for Calprona SD is dependent on the desired pH and the initial pH. No general recommendation can be given.

Stability

Calprona SD 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 SD crystal is available in 25kg bags.

Safety precautions

Calprona SD is classified with hazard statement H318 (causes serious eye damage). Always check the Safety Data Sheet and label before using this 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.

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