



COMMITTEE FOR VETERINARY MEDICINAL PRODUCTS

CALCIUM PANTOTHENATE

SUMMARY REPORT

1. Calcium pantothenate (pantothenic acid calcium salt, N-(2,4-Dihydroxy-3,3-dimethyl-1-oxobutyl)- β -alanine calcium salt) (CAS No 137-08-6) is the calcium salt of pantothenic acid (Vitamin B5). In animals it is used as a dietary supplement as growth promoting vitamin.
2. Vitamin B5 (pantothenic acid) has previously been considered by the Committee and is included in Annex II of Council Regulation (EEC) No 2377/90 for all food producing species.
3. Many other calcium salts such as calcium borogluconate, calcium citrate, calcium acetate, calcium benzoate, calcium carbonate, calcium chloride, calcium glucoheptonate, calcium gluconate, calcium glucono glucoheptonate, calcium gluconolactate, calcium glutamate, calcium glycerophosphate, calcium hydroxide, calcium hypophosphite, calcium maleate, calcium oxide, calcium phosphate, calcium polyphosphates, calcium propionate, calcium silicate, calcium stearate and calcium sulphate, have been previously assessed by the CVMP and are included in Annex II of Council Regulation (EEC) No 2377/90, for all food producing species.

Conclusions and recommendation

Considering that:

- the closely related substance vitamin B5, as well as several calcium salts have already been included in Annex II of Council Regulation (EEC) No 2377/90 for all food producing species,
- calcium pantothenate is not to be considered as a new active substance:

the Committee concludes that there is no need to establish an MRL for calcium pantothenate and recommends its inclusion in Annex II of Council Regulation (EEC) No 2377/90 in accordance with the following table:

Pharmacologically active substance(s)	Animal species	Other provisions
Calcium pantothenate	All food producing species	