



## CALCIUM PROPIONATE

Chemical Formula:  $(\text{CH}_3\text{CH}_2\text{COO})_2\text{Ca}$       Molecular Weight: 186.22  
CAS number: 4075-81-4      EINECS number: 223-795-8

### SPECIFICATION:

Appearance	:	Off White crystalline powder
Assay	:	not less than 99% after drying for 2 hours at 105°C
pH Value	:	8.0 – 10 (10% solution)
Water content	:	max 8%
Solubility	:	soluble in water
Arsenic	:	not more than 3 ppm
Fluoride	:	not more than 30 ppm
Heavy metals (as Pb)	:	not more than 10 ppm
Iron	:	not more than 30 ppm
Magnesium (As MgO)	:	approx. 0.4%
Readily oxidisable substances	:	No trace
Volatile substances	:	not more than 4%, determined by drying For 2 hours at 105°
Water insolubles	:	not more than 3%

Packages : 20 kg nett Polypropylene Sacks Stitched –  
with separate Polythene liner  
Polypropylene FIBC's containing 400 – 500 kgs nett

LCW016

06/12