

SCORALITE® LL 250 DC 90MD GRANULATED CALCIUM CARBONATE

Code product : DCB90MDLL250 / DCS90MDLL250

High Purity Granulated Calcium Carbonate with Maltodextrin for DC

White and granular directly compressible powder made of calcium carbonate Scoralite® and Maltodextrin.

The Scoralite® (E170) and Maltodextrin are compliant with European Food Additives Regulation.

CAS Scoralite® :
471-34-1

CAS Maltodextrin :
9050-36-6

EINECS Scoralite® :
207-439-9

EINECS Maltodextrin :
232-940-4

Chemical Analysis

CaCO ₃ (%)	88,0 – 93,0
Calcium content (%)	35,2 – 37,2
Calcium identification	Positive
Carbonate identification	Positive
Maltodextrin identification	Positive
Loss on drying (%)	2,0 max
Heavy metals (ppm)	20 max
Lead (ppb)	250 max

Microbial controls

Total viable count	1000/g max
Yeasts + Moulds	100/g max
Escherichia Coli	Abs. In 10g
Salmonella	Abs. In 10g

Physical Properties

Bulk density (g/ml)	0,60 – 0,80
Residue on 500µm (%)	Max 5,0
Residue on 80µm (%)	90,0 min
Mean diameter (µm)	150 – 200 (typical)

Appearance

Free flowing white granulates