

PRODUCT DATA SHEET

CALCIUM CARBONATE

1- Product Name: Calcium Carbonate, Omyacarb 10

2- Formula: CaCO₃

3- CAS Number: 471-34-1

4- Chemical Specifications:

Chemical Compositions	Requirements
Assay (CaCO ₃)	≥ 97.50%
Magnesium Oxide (MgO)	≤ 2.0%
Iron Oxide (Fe ₂ O ₃)	≤ 0.50%
HCL Insoluble Matter	≤ 1.0%
Volatile Matter (105°C)	≤ 0.40%
Residue on 45µm Sieve	≤ 0.50%
Average Particle Size	8.5-9.5µm
Oil Absorption Quantity	Around 11g/100ml
pH Value	Around 9
Whiteness	≥ 90

5- Packing: Packed in net 25KG plastic woven bag with PE liner.