



Calcium sulphate

FORMULA:	CaSO ₄ (CAS : 7778-18-9 / EINECS : 231-900-3) Calcium sulphate anhydrous Suitable for applications in the food or pharmaceutical industry
COMPOSITION:	CaSO ₄ : 98.0 – 101.0 %
PHYSICAL PROPERTIES Visual aspect : Odour : Melting point : pH : Solubility in water : Specific gravity : Loose density : Tapped density : Screen analysis through 100 mesh : through 200 mesh : through 325 mesh : Average particle size : Dry brightness :	 off white to white powder low odour 1450 °C 10.0-11.0 0,26% 2.96 35 – 41 lbs./ft. ³ 76 – 86 lbs./ft. ³ 100% 99% 97% 5.50 microns 93-96
CHEMICAL ANALYSIS: Ash : Loss on drying : Moisture : Fe : Heavy metals : As :	 99,7% 1,5% 0,33% Max. 100 ppm Max. 10 ppm Max. 2 ppm
MICROBIOLOGICAL ANALYSIS:	Not applicable.
SHELF LIFE/STORAGE CONDITIONS:	Shelf life: 36 months after manufacturing date Must be kept in a clean, dry area.

Brouwland