

# Technical Data Sheet.

## CS-Dihydrat QS – 11.01.15 Calcium Sulfate

### Product description

CS-Dihydrat QS is finest milled natural gypsum ( $\text{CaSO}_4 \times 2\text{H}_2\text{O}$ ) for use as QS feed material 11.01.15 calcium sulphate according to QS-list of feed materials (edition 01.01.2023) and 11.01.14 according to the *Positive List for Straight Feeding Stuff*s (14th edition).

CS-Dihydrat QS does not contain any additives or flavours.

Manufacturer: CASEA GmbH // Pontelstraße 3 // 99755 Ellrich // Germany // QS-ID: 404 847 375 088 2 // Location No. F 00005511

### Information

This product data sheet is intended to give advice to the best of our knowledge; it replaces any previous product data sheets. The contents of this product data sheet are not legally binding.

### > Technical data and specifications

Sieve residue (RETSCH Camsizer X2)	R <sub>32 µm</sub> R <sub>200 µm</sub>	15 – 30 % ≤ 0,1 %
Average grain size D <sub>50</sub> (Lasergranulometer Horiba LA 350)		approx. 10 µm
Bulk density		800-900 g/l
pH		neutral
Calcium content		≥ 23 %
Humidity		≤ 0,2 %

### > Chemical analysis

Arsenic		< 1,0 mg/kg
Lead		< 1,0 mg/kg
Cadmium		< 1,0 mg/kg
Fluoride (JECFA-Method III)		< 30,0 mg/kg
Nickel		< 0,5 mg/kg
Mercury		< 0,2 mg/kg
Selenium		< 0,5 mg/kg
Dioxin (sum of PCFF and PCDF)		< 1,0 ng/kg

**For further information  
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**> Logistic and safety notes**

Packaging	Bag, BigBag and bulk
Shelf life	CS-Dihydrate QS has a shelf life of 24 months if stored properly, store in a dry place between 5 °C and 40 °C.
Safety notes	See safety data sheet. CS-Dihydrat QS poses no special hazards.

**> Further information (e.g. HACCP):**

Notes on critical ingredients	None according to HACCP analysis
Notes on specific analytical problems	Fluoride acc. JECFA-Method III
Location No.: F 00005511	QS-ID: 404 847 375 088 2
Certification	HACCP, QS, Kosher, HALAL

**> Manufacturer**

CASEA GmbH	QS-ID: 404 847 375 088 2	
Pontelstraße 3	Location No. F 00005511	
99755 Ellrich		
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