



GHC Gerling Holz & Co. Handels GmbH

GHC Standard Specification

Spec 0805 Sulphur dioxide food grade

Revision: 4 - Verantwortlich: Produktmanager - Freigabe: Murat Metin 10.09.2018

Geltungsbereich: ohne Geltungsbereich

Sulphur dioxide food grade

Product No.: 0805

Product: Sulphur dioxide food grade¹

Sulphur dioxide²

min.	Unit
99.0	% (weight)

Other Ingredients

	max.	Unit
Water	500	ppm (weight)
Sulphur trioxide ³	1000	ppm (weight)
Non-volatile residue	100	ppm (weight)
Selenium (Se)	10	ppm (weight)
Lead (Pb)	5	ppm (weight)
Arsenic (As)	3	ppm (weight)
Mercury (Hg)	1	ppm (weight)

Other gases not normally present in the air

No trace

¹ food grade according to directive (EU) No. 852/2004

² Due to technical reasons the product has an overlay of nitrogen. Stated content without regard of nitrogen.

³ Determined from the sulfuric acid content.

The product fulfills requirements concerning the food quality according to the directive (EU) No. 231/2012.

The packaging fulfills the requirements according to the directive (EU) No. 1935/2004.

The specifications refer to the liquid phase. Additional ingredients are not excluded. The conformity of the product which is filled into the transport container with the above mentioned specification is monitored systematically on the basis of our quality management system according to DIN EN ISO 9001. This document is valid without signature.

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