



GHC Gerling Holz & Co. Handels GmbH

**GHC Standard Specification**

**Spec 0409 Hydrogen chloride (5.5)**

Revision: 4 - Verantwortlich: Produktmanager - Freigabe: Murat Metin 10.9.2018

Geltungsbereich: ohne Geltungsbereich

## Hydrogen chloride 5.5

**Product No.: 0409**

**Product: Hydrogen chloride 5.5**

### Hydrogen chloride

min.	Unit
99.9995	% (Vol.)

### Other Ingredients

Nitrogen

max.	Unit
1.0	ppm (Vol.)

Oxygen + Argon

1.0	ppm (Vol.)
-----	------------

Carbon dioxide

1.0	ppm (Vol.)
-----	------------

Carbon monoxide

1.0	ppm (Vol.)
-----	------------

Methane

1.0	ppm (Vol.)
-----	------------

Water

0.5	ppm (Vol.)
-----	------------

Iron

< 20	ppb
------	-----

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.

**GHC GERLING, HOLZ & CO.  
HANDELS GMBH**

Hamburg  
Hamburg@ghc.de  
+49 (0)40/853123-0

Hanau  
Hanau@ghc.de  
+49 (0)6181/9305-0

Dormagen  
Dormagen@ghc.de  
+49 (0)2133/2701-0

Bergkirchen / München  
Bergkirchen@ghc.de  
+49 (0)8131/29933-0

Nauendorf / Halle  
Nauendorf@ghc.de  
+49 (0)3 46 03 / 71 3-0

This product information is based on the present state of our knowledge and experience according to the current state of art. This certificate describes the nature of the product and is neither a guarantee nor does it exempt the recipient from its own testing and examination. Guarantees of product characteristics or suitability must be



GHC Gerling Holz & Co. Handels GmbH

## GHC Standard Specification

### Spec 0409 Hydrogen chloride (5.5)

*Revision: 4 - Verantwortlich: Produktmanager - Freigabe: Murat Metin 10.9.2018*

*Geltungsbereich: ohne Geltungsbereich*

expressly described in writing. No guarantee is given that the product is suitable for any particular application. Users remain solely responsible for assessing the suitability of the product for the intended application and compliance with legal requirements applying to such application.