



Specification

Concerning Product:	
Article number	111308QEGQP
Trade name / designation / denomination	GLUTARALDEHYDE SOLUTION 25% GMP QP
CAS number	111-30-8
Other names / synonyms	•GLUTARALDEHYDE; •GLUTARALDEHYDE SOLUTION; •GLUTARALDEHYDE, SOLN; •Glutaraldehyde; •Glutaraldehyde (24-in Water); •Glutaraldehyde (ca. in Water, ca. 5.6mol/L); •Glutaraldehyde solution; •Glutaraldehyde, aq. soln.; •Glutaric Dialdehyde, in Water; •glutaral;
EC number	203-856-5
EC index number	605-022-00-X
Customs tariff number / CN code / TARIC	29121990
Molecular weight [g / mol]	100,12
Formula	C5H8O2
Danger	2922, 8 6.1 N, II
<p>Toxic if swallowed. Causes severe skin burns and eye damage. May cause an allergic skin reaction. Causes serious eye damage. Toxic if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation. Very toxic to aquatic life.</p> <p>Do not breathe dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: IF exposed or concerned: Get medical advice/attention. Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes.</p>	

Parameter	Specification	Unit
Organoleptic test		
Appearance of solution	complies	
Physical parameter		
Acidity/Alkalinity	(as acetic acid) ≤ 0,4	
Identity		
Assay	25,0 – 26,0	%
Identification	A: complies	
Impurities		
Heavy Metals (as Pb)	≤ 10	ppm

Supplemental information:

Shelf life: 2 years

Regional origin: EU

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 17. Jul. 2019

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