


<p>CARBOCID QV</p>	<p>Item no.: 60 50 16</p>																													
<p>Areas of application</p>	<p>Carbocid QV is a neutral disinfectant with very good bactericidal effect.</p> <p>Carbocid QV must be used after the cleaning process.</p> <p>Carbocid QV is particularly suitable for the removal of bacteria, yeast plants and moulds in food industry equipment (wine producers, breweries, soft drink industry, meat and meat processing industry).</p>																													
<p>Method of application</p>	<p>Usual concentration: 5 – 15 g/l (0.5 – 1.5 %) Temperature: cold – 80°C</p> <table border="1" data-bbox="592 1137 1390 1330"> <thead> <tr> <th colspan="5">Temperature: 20° C</th> </tr> <tr> <th rowspan="2">Applica- tion time</th> <th colspan="2">Low contamination</th> <th colspan="2">High contamination</th> </tr> <tr> <th>Bactericide</th> <th>Fungicide</th> <th>Bactericide</th> <th>Fungicide</th> </tr> <tr> <th></th> <th>Concentration</th> <th>Concentration</th> <th>Concentration</th> <th>Concentration</th> </tr> </thead> <tbody> <tr> <td>30 min.</td> <td>10 g/l</td> <td>5 g/l</td> <td>15 g/l</td> <td>15 g/l</td> </tr> <tr> <td>60 min.</td> <td>10 g/l</td> <td>5 g/l</td> <td>15 g/l</td> <td>15 g/l</td> </tr> </tbody> </table> <p>The concentration of the product depends on the time of application, temperature of the cleaning solution and type of micro organism. After having used the product rinse thoroughly with drinking water to remove any possible residues!</p>	Temperature: 20° C					Applica- tion time	Low contamination		High contamination		Bactericide	Fungicide	Bactericide	Fungicide		Concentration	Concentration	Concentration	Concentration	30 min.	10 g/l	5 g/l	15 g/l	15 g/l	60 min.	10 g/l	5 g/l	15 g/l	15 g/l
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<p>Material compatibility</p>	<p>PVDF, PP, PE, PVC, Stainless Steel, Glass, Tiles</p> <p>Carbocid QV must not be used on plastic, especially perspex. In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.</p>																													

Analysis of concentration	see titration method		
Physical and chemical properties			
Aspect/colour	Colourless		
Shape	Liquid		
Odour	Odourless		
Foaming behaviour (see under conditions of application)	Foaming		
Phosphates	None		
Density (20°C) g/cm³	0.980 – 1.000		
Concentration	1% in H₂O dest.	3% in H₂O dest.	5% in H₂O dest.
pH value (1%, 20°C)	5.5 – 6.5	not applicable	not applicable
Conductance (1%, 20°C) mS/cm	not applicable	not applicable	not applicable
Phenolphthalein alkalinity (ml)	not applicable		
m-Wert (ml)	not applicable		
Storage stability	+ 5°C - + 30°C		
Remarks regarding biocides	<p>Biocides reliably use. Before use always read marking and product information!</p> <p style="text-align: right;">34 g/kg Didecyldimethylammoniumchloride</p> <p>The product contains 34 g/kg Alkylmethylethylbenzylammoniumchloride 34 g/kg Alkylbenzylammoniumchloride</p>		
Hazardous products and risk symbols	<p>Alkylbenzylammoniumchloride Didecyldimethylammoniumchloride Alkylmethylethylbenzylammoniumchloride</p> <div style="text-align: right;">  WARNING </div>		
Special remarks	<p>Always close the container with the original closure, and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container.</p> <p>Read in any case our safety data sheet before using the product!</p>		
Disposal	Disposal acc. to official regulations, in case of doubt contact the manufacturer.		

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet correspond to the present state of our technical knowledge and experience. They do not constitute any guarantee, they are to be considered as a basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.