


30 % carbon dioxide in nitrogen - mixture FOOD LINE®			CO ₂ /N ₂																										
Description:	<p>For additive use in production of food products in accordance to the ISBT regulatory standard and the regulation (EC) No 1333/2008 of the European Parliament on food additives. Specification in terms of identity and purity complies with all applicable German and European regulations.</p> <p>This mixture contains: carbon dioxide (E290) and nitrogen (E941)</p> <p>FOOD LINE mixtures are analyzed either in batches or individually depending on the requirements of the mixture.</p>																												
Stability:	60 months																												
Properties:	Concentration of component			Deviation tolerance																									
	conc. ≤ 5 % (v/v)			± 0,5 % (absolute)																									
	5 % (v/v) < conc.. ≤ 50 % (v/v)			± 10 % (relative)																									
Delivery units:	<p>Cylinders and bundles: Standard specifications - see below. Available in other sizes and pressure contents.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>size [l]</th> <th>content [nm³]</th> <th>Pressure (15°C) [bar]</th> <th>Cylinder diameter [mm]</th> <th>Cylinder high [mm]</th> <th>weight [kg]</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>10</td> <td>200</td> <td>230</td> <td>1600</td> <td>76</td> </tr> <tr> <td>20</td> <td>4</td> <td>200</td> <td>203</td> <td>940</td> <td>36</td> </tr> <tr> <td>Bundle 12</td> <td>145,2</td> <td>200</td> <td colspan="2">L 1000 x B 777 x H 1900</td> <td>1150</td> </tr> </tbody> </table> <p>*) Amount and pressure depend on the mixture. Other cylinders sizes can be manufactured upon request</p> <p>Valve connections: inactive mixtures: 24,32" x 1/14" WG mixtures > = 21% O₂: 21,8 x 1/14"WG</p>					size [l]	content [nm ³]	Pressure (15°C) [bar]	Cylinder diameter [mm]	Cylinder high [mm]	weight [kg]	50	10	200	230	1600	76	20	4	200	203	940	36	Bundle 12	145,2	200	L 1000 x B 777 x H 1900		1150
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Safety Data Sheet:	https://www.strandmollen.de/download/technische-daten-der-gase																												
Version number: 11/2022																													