



Westfalen

Product sheet Protadur® C 30

Product name	Protadur® C 30
Physical state	gaseous, compressed
Standard	is not subject to any standard
Properties	see safety data sheet
Shoulder color	yellow green (RAL 6018)

Components	
Carbon dioxide	30,0 vol.%
Nitrogen	70,0 vol.%

Name	Material number	Bottle type	Bottle container volume	Vapour/filling pressure	Content	Valve	Properties
Protadur C 30 T20 RCyl: 4,7 m ³	S02090120	steel	20,0 l	200,0 bar	4,7 m ³	DIN 477 No. 6	
Protadur C 30 T50 RCyl: 11,8 m ³	S02090150	steel	50,0 l	200,0 bar	11,8 m ³	DIN 477 No. 6	
Protadur C 30 RBundle12: 141,5 m ³	S02090312	steel	600,0 l	200,0 bar	141,5 m ³	DIN 477 No. 6	
Protadur C 30 T10 deposit: 2,4 m ³	S02091210	steel	10,0 l	200,0 bar	2,4 m ³	DIN 477 No. 6	Cage

Unless otherwise stated, these refer to filling pressure at 288,15K (15°C) and to content at 288,15K (15°C) and 1,013 bar.

Manufacture complies with the requirements of EC Regulation 178/2002/EC and corresponds to the purity requirements for food additives according to regulation (EU) 231/2012.

Typical applications
<ul style="list-style-type: none">■ for displacing atmospheric oxygen■ for wine conservation■ for packaging under protective atmosphere

Physical data
Protadur® C are mixtures of E 290 (carbon dioxide) - chemical symbol CO ₂ - and E 941 (nitrogen), chemical symbol N ₂ .



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Physical data

For physical data of the components please refer to the product data sheet for the corresponding pure gas.

All mentioned data, values and notes correspond to actual state of knowledge on the date of printing. They make no claim to be correct or complete and therefore do not release the user from his obligation to check them.

Current state 02.09.2020