

## Marking

Characterization acc. ADR

UN 1956 COMPRESSED GAS, N.O.S. (NITROGEN, CARBON MONOXIDE), 2.2, (E)

Cylinder Marking



Shoulder color: bright green

## Essential properties

compressed gas, lighter than air, colorless, odorless, toxic to reproduction, organ-damaging

Symbols of risks



For additional safety information see safety data sheet \*-CO2-CO-C3H8-N2-01 (Lambdamix A), \*-CO2-CO-C3H8-N2-02 (Lambdamix B)

## Valves / Manifolds

Valve connection

acc. to national regulations

Recommended Manifolds

Spectrolab FM 51, FM 52exact



Specification / receptacles								
		Lambda Mix A2	Lambda Mix B2	Lambda Mix Be	Lambda Mix CH	Lambda Mix HU1	Lambda Mix HU2	
<b>Composition</b>								
CO <sub>2</sub>	=	14	6	4	11	14	10	Vol.-%
CO	=	3.5	0.5	0.5	1.5	3.5	1	Vol.-%
C <sub>3</sub> H <sub>8</sub>	=	2,000	200	200	6,000	2,000	600	ppmv
N <sub>2</sub>	=	82.3	93.48	95.48	86.9	82.3	88.94	Vol.-%
<b>Cylinder / Contents</b>								
F 10 150 bar		-	-	-	1.6	1.5	1.5	m <sup>3</sup>
F 10 Alu		1.6	1.5	-	-	-	-	m <sup>3</sup>

## Remarks

Calibration gas mixture for exhaust gas measurements on vehicles

Accuracy: Lambdamix A1 / B1 = +/- 1% rel.  
Lambdamix A2 / B2 = +/- 2% rel.

Delivery with certification acc. to ISO IEC 17025 from accredited laboratory on request.

Contents in m<sup>3</sup> at 15°C, 1 bar