

## DATA SHEET

### Methyl Acetylene C<sub>3</sub>H<sub>4</sub>

Methyl Acetylene is extracted from an MAP gas stream through a process of distillation.

#### Standard Specifications

(This product is manufactured on a batch basis, please contact us for a detailed analysis.)

<b>Purity / Assay</b>	<b>2.0</b>
Impurities (Mol %)	99.0%
Other C-3 and C-4 Hydrocarbons	< 1

#### Standard Cylinder Sizes and Fill Volumes

Cylinder Size	Fill Volume (kg)
L454	220
L108	50
L22	10
L12	5

#### Technical Information

Technical Data		Shipping Information	
Molecular Weight (g/mol)	40.065	Shipping Name	Compressed gas, flammable, nos
Liquid Density (kg/m <sup>3</sup> )	671	Hazard Class	2.1
Gas Density (kg/m <sup>3</sup> )	530	UN No.	UN 1954
Boiling point (°C)	-23.23	Hazard Label	Flammable Gas
Specific Volume (m <sup>3</sup> /kg)	0.606	CAS No.	74-99-7
Vapour Pressure (bar.a @ 20°C)	5.2		
Valve Outlet	CGA 510		