

FLAME IONISATION FUEL



Gas Description

The flame ionisation fuel gas mixtures developed at Air Liquide are used in conjunction with appropriate equipment to assist in gas chromatography.

Typical applications :

Used with Flame Ionization Detectors in gas chromatography.
Used in continuous stream hydrocarbon analyzers.

Transport Regulations :

UN number : 1954
Class : 2.1 : Flammable gas

40% Hydrogen, 60% Nitrogen, THC < 0.5 ppm

Cylinder Size	Valve Connection	Pressure (kPa)	Contents (m ³)
G	AS 2473	16,600	7.2
E	TYPE 20		3.5
D			1.4

Recommended Equipment

Dual stage chrome plated brass body regulator with a stainless steel diaphragm.

For further information [Contact](#) the specialty gases representative in your region.

40% Hydrogen, 60% Helium, THC < 0.5 ppm

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