

PUREGAS PRODUCT DATA SHEET

Ethylene Oxide (ETO)

Description

Formula

C₂H₄O



The above represents cylinder colour only

PRODUCT	COMPONENT GAS	COMPONENT MASS (KG)	TOTAL CONTENTS MASS (KG)	CYLINDER VALUE	*UN NUMBER
Pure ETO	C ₂ H ₄ O	82.64	82.64	BS#4 5/8" LH Female	UN 1040
Fumigas 10	CO ₂ C ₂ H ₄ O	26.07 2.90	28.97	BS#4 5/8" LH Female	UN 1041
Fumigas 15	CO ₂ C ₂ H ₄ O	24.95 4.40	29.35	BS#4 5/8" LH Female	UN 1041
Fumigas 20	CO ₂ C ₂ H ₄ O	23.20 5.80	29.00	BS#4 5/8" LH Female	UN 1041
Fumigas 90	CO ₂ C ₂ H ₄ O	8.09 72.81	80.90	BS#4 5/8" LH Female	UN 3300

Shipping Information

CAS Number

75-21-8

UN Number

*Refer to table above

ADR Class

2.3



Characteristics

Liquefied, colourless gas

Extremely flammable

Toxic by Inhalation

Vapour heavier than air and may accumulate in confined spaces

Flammability Range in Air (% Volume) 3% to 100%

Health Risk

Refer to the Puregas MSDS for ETO for further information



For further information on products and services available from Puregas, please contact us on +27 (0)11-903-9760, e-mail your enquiry to info@puregas.co.za, or visit our website at www.puregas.co.za

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