



Product Data Sheet

ASPC SELLING ETHYLENE

PRODUCT DESCRIPTION:

Ethylene has been manufactured using Technip technology.

For more detailed information on handling, storage, safety parameters, refer to relevant MSDS.

APPLICATIONS:

Ethylene is shipped as a product of ASPC. Ethylene is used as raw material in polymer plants.

PRODUCT SPECIFICATION:

Component	Value	unit	Test method
Ethylene Purity	≥ 99.9	mol%	
Hydrogen	≤ 10	ppm vol	ASTM D2504
Carbon Monoxide	≤ 2	ppm vol	ASTM D2504
Carbon Dioxide	≤ 5	ppm vol	ASTM D2505
Total Sulfur	≤ 2	ppm vol	ASTM D6667
Methane + Ethane	≤ 1000	ppm vol	ASTM D2505
Acetylene	≤ 5	ppm vol	ASTM D2505
Total C3 & higher	≤ 10	ppm vol	ASTM D2505
Total Combined Nitrogen calculated as NH ₃	≤ 1	ppm vol	ASTM D4629
Water	≤ 10	ppm vol	ASTM D5454
Oxygen	≤ 5	ppm vol	Equipment Manufacturing
Methanol and other solvents	≤ 10	ppm vol	ASTM D4815

TOXICITY AND SAFETY:

For more detailed information on handling, storage, safety parameters, refer to relevant MSDS of Components.

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