



## Mid West Pipelines

# Gas Quality Specification

Component	Amount or Range
Minimum higher heating value	35.1 MJ/m <sup>3</sup>
Maximum higher heating value	42.0 MJ/m <sup>3</sup>
Minimum Wobbe Index	46.0
Maximum Wobbe Index	52.0
Maximum total inert gasses	7.0 mol%
Maximum carbon dioxide	4.0 mol%
Maximum total sulphur	
unodorised gas	10 mg/m <sup>3</sup>
odorised gas	20 mg/m <sup>3</sup>
Maximum hydrogen sulphide	2.0 mg/m <sup>3</sup>
Maximum oxygen	0.2 mol%
Maximum water	48.0 mg/m <sup>3</sup>
Hydrocarbon dewpoint over the pressure range 2.50 to 8.72 MPa (absolute)	below 0°C

### Notes:

1. Each amount or range assumes metric standard conditions.
2. The gas must also be free, by normal commercial standards, from dust and other solid or liquid matter, waxes, gums and gum forming constituents, aromatic hydrocarbons, radioactive components and levels of mercury, that might cause injury to or interfere with the proper operation of equipment through which it flows.