

STANDARDS AUSTRALIA

Amendment No. 1
to
AS 2658—2008
LP Gas—Portable and mobile appliances

CORRECTION

The 2008 edition of AS 2658 is amended as follows; the amendments should be inserted in the appropriate places.

SUMMARY: This Amendment applies to Section 9 (Table 9.1) and Appendix B.

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Section 9, Table 9.1

Delete existing Table and *replace* with the following:

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TABLE 9.1
TEST GAS

Test gas	Application	Composition percent						Characteristics*				
		Hydrogen	Methane	Propane	Propylene	Butane	Nitrogen	Air	Specific energy MJ/kg	Heating value MJ/m ³	Relative density	Wobbe index MJ/m ³
X	LPG	—	—	100	—	—	—	—	50.4	95.8	1.553	76.9
Y		—	—	—	—	100	—	—	49.5	125.7	2.078	87.2
Z		—	—	—	100	—	—	—	—	88.5	1.476	72.9

* The reference conditions for the characteristics are 15°C, 101.325 kPa, dry. The test gases shall be of a composition and of combustion characteristics as shown in the table. Where base gases of the required combustion purity are not available suitably blended gases of the same Wobbe index and other combustion characteristics may be used. In case of dispute gases strictly shown in the Table shall be used.

NOTE: The listed characteristics for test gas 'Y' are based on the properties of iso-butane.