

AMENDMENT/TECHNICAL CORRIGENDUM OF MALAYSIAN STANDARD ON
MS 118-2:2005
MOTOR VEHICLE GASOLINE - SPECIFICATION - PART 2: UNLEADED EURO 2M
(THIRD REVISION)

The attached amendment on MS 118-2:2005 has been formally approved.

Date: 19/08/2009
Amd. 1

(1) Clause 3, Page 1

- To replace 92 with 95, to read as:

3. Grade

The unleaded gasoline shall be graded into two categories, which are Unleaded Regular 95 (ULG 95) and Unleaded Premium 97 (ULG 97).

(2) Clause 4.2, Page 1

- To replace ULG 92 with ULG 95; and
- To change the colour for ULG 97 as red and ULG 95 as yellow, to read as:

4.2 The motor gasoline shall be coloured to red for ULG 97 and yellow for ULG 95. Colouring matter (dye) is added for safety reason, grade identification and quick visual check for possible contamination.

(3) Table 1 General requirements for unleaded gasoline, Page 2

- To replace ULG 92 with ULG 95; and
- To change the colour for ULG 95 and ULG 97 to read as follows:

Properties	Minimum	Maximum	Referee test method
Research Octane Number ULG 95 (RON)	95.0	-	MS 911
Colour ULG 95	Yellow*		Visual
Colour ULG 97	Red		Visual

* The natural undye colour of petrol is typically yellow. However the use of dye is permitted when the natural colour of petrol is not yellow.

(4) Annex B, Page 5

- To cancel ASTM D 4420 for Benzene, vol %.

Note. ASTM D 4420 had been withdrawn; this cancellation is for traceability purposes.