



Fuel Standard (Diesel) Amendment Determination 2002 (No. 1)

I, DAVID ALISTAIR KEMP, Minister for the Environment and Heritage, make this Determination under section 21 of the *Fuel Quality Standards Act 2000*.

Dated 15 October 2002

DAVID KEMP
Minister for the Environment and Heritage

1 Name of Determination

This Determination is the *Fuel Standard (Diesel) Amendment Determination 2002 (No. 1)*.

2 Commencement

This Determination commences on 16 October 2002.

3 Amendment of *Fuel Standard (Diesel) Determination 2001*

Schedule 1 amends the *Fuel Standard (Diesel) Determination 2001*.

Schedule 1 Amendments

(section 3)

[1] Section 1

substitute

1 Name of Determination

This Determination is the *Fuel Standard (Automotive Diesel) Determination 2001*.

[2] After section 2

insert

2A Definition

In this Determination:

diesel means automotive diesel.

[3] After section 4

insert

5 Operability standards for diesel

- (1) To allow the more effective operation of engines, diesel of a kind mentioned in an item of the following table must, in relation to the parameter mentioned in that item, comply with the specification for that parameter mentioned in that item.
- (2) For subsection (1), a parameter of diesel of a kind mentioned in an item of the table complies with the specification for that item only if that is the result after the diesel has been tested, in relation to that parameter, using the American Society for Testing and Materials (*ASTM*) or Institute of Petroleum (*IP*) method of testing mentioned in that item.

Item	Kind of diesel	Parameter	Specification	Referee test method
1	All diesel	Carbon residue (10% distillation residue)	0.2 mass % maximum	ASTM D4530
2	All diesel	Water and sediment	0.05 vol % maximum	ASTM D2709
3	All diesel held by a terminal or refinery for sale or distribution	Conductivity at ambient temperature	50 per pS/m minimum at ambient temperature	ASTM D2624
4	All diesel	Oxidation stability	25 mg/l maximum	ASTM D2274
5	All diesel	Colour	2 maximum	ASTM D1500
6	All diesel	Copper corrosion (3 hours at 50°C)	Class 1 maximum	ASTM D130
7	All diesel	Flash point	61.5°C minimum	ASTM D93
8	All diesel	Filter blocking tendency	2.0 maximum	IP 387
9	All diesel containing less than 500 ppm sulfur	Lubricity	0.460 mm maximum	IP 450
