

TEST REPORT: 7191161686-CHM17-YL

Date: 27 APR 2017

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SUBJECT

Corrosion Test of Fuel Fortifier

CLIENT

FF2 Advance Technology (S) Pte Ltd
57 UBI Avenue 1
#07-14 UBI Centre
Singapore 408936

Attn: Mr Mustaffa MY Talib

SAMPLE SUBMISSION / TEST DATE

29 Mar 2017 / 17 Apr 2017

DESCRIPTION OF SAMPLE

2 samples, 'Petroleum fuel with fuel fortifier' and 'Petroleum fuel without fuel fortifier', were submitted for analysis.



TEST METHOD

ASTM D130-12: Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test



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RESULTS

Table 1: Results for 'Petroleum fuel with fuel fortifier'

Test Parameters	Results, rating
Copper strip corrosion (3h at 50 °C)	Class 1

Table 2: Results for 'Petroleum fuel without fuel fortifier'

Test Parameters	Results, rating
Copper strip corrosion (3h at 50 °C)	Class 1

REMARKS

The limit of copper strip corrosion (3h at 50 °C) is classified as Class 1 according to EN 228:2008: Automotive fuels - Unleaded petrol - Requirements and test methods

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