

TEST REPORT

Applicant : Doosan Corporation Electro-Materials BG

Address : 5th Floor, Doosan Technical Center Bldg. 39-3 Sungbok-dong, Suji-gu,

Yongin-si, Kyungki-do, Korea

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Report No. RT12R-S1566-004-E3 Date: Apr. 17, 2012

Sample Description : The following submitted sample(s) said to be:-

Name/Type of Product : DS-7409 HF BS Sample ID No. : RT12R-S1566-004

Manufacturer/Vender : Doosan Corporation Electro-Materials BG

Sample received : Apr. 12, 2012

Testing Date : Apr. 12, 2012 ~ Apr. 17, 2012

Testing Environment : Temperature : (24 ± 2) $^{\circ}$ C, Humidity : (60 ± 5) $^{\circ}$ R.H.

Test Method(s) : Please see the following page(s).
Test Result(s) : Please see the following page(s).

Approved by, Authorized by,

Jade Jang / Lab. Technical Manager

Bo Park / Lab. General Manager

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^{*} Note 1: The test results presented in this report relate only to the object tested.

^{*} Note 2: This report shall not be reproduced except in full without the written approval of the testing laboratory.



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Report No. RT12R-S1566-004-E3 Date: Apr. 17, 2012

Sample ID No. : RT12R-S1566-004 Sample Description : DS-7409 HF BS

Test Item	Unit	Test Method	MDL	Result
Bromine (Br)	mg/kg	With reference to EN 14582, by oxygen combustion with bomb and determined by IC	30	46400
Chlorine (CI)	mg/kg	With reference to EN 14582, by oxygen combustion with bomb and determined by IC	30	383

Tested by: Nikkie Lee

Notes: mg/kg = ppm = parts per million

< = Less than

N.D. = Not detected (<MDL)
MDL = Method detection limit

^{*} View of sample as received;-



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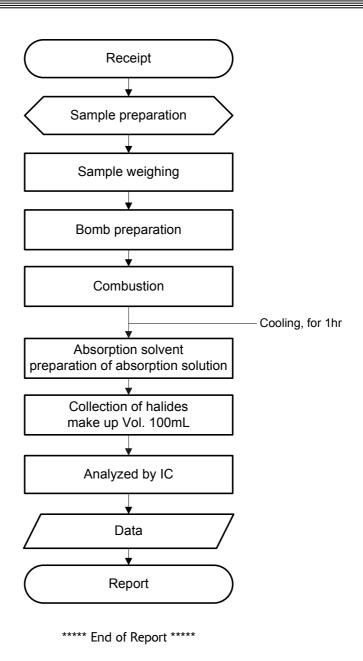
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Date: Apr. 17, 2012

Report No. RT12R-S1566-004-E3

Sample ID No. : RT12R-S1566-004 Sample Description : DS-7409 HF BS

Flow Chart (Halogen)



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