Procedure:

Fix the Bard roll inside the beaker and fill it with petrol to reach the total volume up to 1000 ml (V1). Take out the Bard roll slowly outside and note down the final volume (V2).

Calculation:

Percentage of volume occupied: $\frac{(V1 - V2)}{V2} \times 100$

Test Results:

The following test given in the table was conducted and the results were recorded accordingly.

Test No.	Results
1	Bard withstand petroleum products
2	Bard can be used for controlling or quenching of uncontrolled fire in flammable liquid storage, eliminating the chances of an explosion
3	Bard minimizes the evaporation rates of petroleum products and hence considerable
4	Bard reduces the sloshing movement of liquids by minimizing the chances of developing static and hence highly recommended as Anti-Explosive Aluminium alloy
5	Bard occupies only less than 1.6% of the total volume

Conclusion:

The tests for Bard has been performed and results were satisfactory

** An independent laboratories for corrosion and environmental test is also included.

This Certificate of Inspection is issued for the ends and purposes for which it was assigned.

Made in Dubai on: 21 August 2007

Tested & Inspected by:

Emmanuel A. Ricarde
SURVEYOR-IVS DEPARTMENT
BUREAU VERITAS-DUBAI

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