



## GUJARAT NARMADA VALLEY FERTILIZER CO. LTD

### ANNEXURE -

#### **SPECIFICATION OF BENZENE:**

- |   |  |
|---|--|
| 1) Benzene purity                       | : 99.95% by wt. (Min.)   |
| 2) Appearance                           | : Clear colorless liquid free from un-dissolved water and sediments. |
| 3) Solidification point                 | : 5.45° C Minimum  |
| 4) Specified gravity @ 15.5 Deg C       | : 0.883 to 0.886   |
| 5) Toluene                              | : 250 ppm wt. (Max.)   |
| 6) Aliphatic Hydrocarbon                | : 0.025% by wt.(Max.)  |
| 7) Moisture                             | : 300 PPM (Max.)   |
| 8) Total Sulphur/Thophene               | : 1 mg / kg (Max.)   |
| 9) Distillation Range (1 to 96% volume) | : < 0.6 Deg. C including 80.1  |
| 10) Residue on Evaporation              | : 10 mg/kg (Max.)  |
| 11) Color                               | : 10 APHA max.   |
| 12) Acid wash color                     | : 1 max.   |
| 13) Bromine Index                       | : 10 mg/100gm.   |
| 14) Acidity                             | : Nil /mg NaOH /100 gm.  |

We hereby by confirm unqualified acceptance of above specification

**Sign & stamp of the bidder**