TECHNICAL SPECIFICATIONS SHEET OF POLY GLYCOL

A medium cloud point additive for use in poly glycol systems against moderate salinity (30,000-90,000 mg/ltr Cl⁻). It is used for hole stability, lubricity, high temperature fluid loss control and reducing bit balling.

Each bidder should fill-in the tables given below with the properties of their quoted product. Only to write "conforming to" or "OK" will not be sufficient.

A) TECHNICAL SPECIFICATIONS:

| SR. NO | PROPERTIES | REQUIRED SPECIFICATIONS | EXACT VALUE OF THE OFFERED PRODUCT |
|-----------|---------------------|---|--|
| 01. | Appearance | Pale Yellow to opaque, brown Liquid | |
| 02. | Specific Gravity | 1.0-1.015 | |
| 03. | Solubility in water | Miscible in fresh water to a salinity of min 90,000 mg/ltr Cl⁻. | |
| 04. | Cloud Point | >150°F (66°c) @ 3% in 10% NaCl. | 2 - 4 |
| 05. | Flash Point | 230°F (110°C) (PMCC) | |

B) NECESSARY DATA

| SR. NO. | DESCRIPTION | |
|---------|--|-----|
| 01. | Name of Bidder | |
| 02. | Complete address, telephone, e-mail and fax numbers of bidder | |
| 03. | Name of local agent | |
| 04. | Complete address, telephone, e-mail and fax numbers of local agent | |
| 05. | Name of Manufacturer | |
| 06. | Name of Authorized Signatory of Manufacturer | |
| 07. | Complete address, telephone, e-mail and fax number of manufacturer. | |
| 08. | Website of manufacturer | |
| 09. | Brand name of Product | |
| 10. | Country of origin | |
| 11. | Port of shipment | |
| 12. | Minimum shelf life of product | 200 |

D) Names of at least 07 <u>clients / sales achievement</u> (E & P companies only) other than OGDCL to whom supplied the quoted product in bulk quantity (not less than 50 Drum) <u>with contract numbers and quantities during the last Five (05) years commencing from year 2013 as a proof of Five years experience.</u>

| SR. NO. | NAMES OF CLIENTS WITH ADDRESS AND TELEPHONE NOS. | CONTRACT / PURCHASE ORDER NOS. WITH DATE | QUANTITY SUPPLIED (M. TON) |
|------------|--|--|-------------------------------|
| 01. | illustration of the state of th | | |
| 02. | | | |
| 03. | | | |
| 04. | | | |
| 05. | | - | |
| 06. | 2 | | |
| 07. | | | |

E) NECESSARY ATTACHMENTS:

| SR. NO. | DESCRIPTION | ATTACHED/ PROVIDED OR NOT. |
|------------|---|-------------------------------|
| 01. | Product Data Memorandum in original printed by producer / manufacturer. | Attached/ Not attached |
| 02. | Material Safety Data Sheets in original printed by producer / manufacturer. | Attached/ Not attached |
| 03. | Valid authentic ISO 9001-2008 Certificate of producer/ processor/ manufacturer for production of quoted product / Mud Chemicals. | Attached/ Not attached |
| 04. | Original authority letter issued by producer/ processor/ manufacturer to the bidder for quoting their product. | Attached/ Not attached |
| 05. | Lab evaluation report of the quoted product from an internationally reputed/ recognized third party laboratory in the light of technical specifications at "A". | Attached/ Not attached |
| 06. | Company profile with manufacturing capability & experience of last 05 years. | Attached/ Not attached |
| 07. | 1 Ltr sample of offered product | Provided/ Not provided |