



अखिलभारतीयआयुर्विज्ञानसंस्थान, रायपुर(छत्तीसगढ़)  
**All India Institute of Medical Sciences, Raipur (Chhattisgarh)**  
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AIIMS/R/HS/Pharmacy/2018/6421/LPC/

Date: 25/09/2018

**Inviting Quotations for Purchase of Antiseptic and disinfectants from ECL for IPD/OPD Services, AIIMS Raipur.**

**QUOTATION NOTICE**

Sealed quotations are invited from intending registered Stockist / Distributors having GST and relevant documents for Purchase of Antiseptic and disinfectants from ECL for IPD/OPD Services, AIIMS Raipur. The quotation with copy of certificate of GST & other documents should be submitted to office of **Store Officer Room No. – 51, 2nd floor AYUSH Building, Gate No. 1 up to 29/09/2018 before 12:00 pm noon**. The quotations will be opened on the same day at **12:30pm**. Details of item are given as under:-

S. No.	Item description	Qty. required	Unit	HS N Code	Brand	Unit Rate	GST Applicable			Total Amount
							IG ST	CG ST	SG ST	
1	POVIDONE IODINE 5% 500ML Bottle	220	Nos.							
2	POVIDONE IODINE 7.5% 500ML Bottle	220	Nos.							
3	POVIDONE IODINE 10% 500ML Bottle	220	Nos.							
4	HYDROGEN PEROXIDE 400ML Bottle	300	Nos.							
5	FORMALIN 35 to 40 % 5000ML Bottle	300	Nos.							
6	Surgical Spirit Solution 400 ml Bottle	300	Nos.							
7	Glutaraldehyde (Alkaline medium 2.45 %) with powder rust inhibitors, 5 ltr Pack with monitoring strips.	100	Nos.							
8	Tincture Benzoin Solution 500 ml Bottle	200	Nos.							
<b>Grand Total</b>										

**Note: Specification for all the item is attached on Annexure-I.**

**Terms & Conditions: -**

1. Firm to mention Make/Brand name in their quotation.
2. Taxes, if any (Kindly mention in above table) should be clearly mentioned in the offer.
3. Document relating to registration of firm i.e. GST and relevant document should be submitted along with quotation.
4. Products are EPA certified, the Certificate to this effect should be attached.
5. Test report from Central Government/NABL accredited lab to prove conformity to specifications.
6. Supply should be done within 15 days after Placement of PO.
7. Price should be FOR Destination basis (i.e. concerned department).
8. 100% Payment will be released after certification from Department of pharmacy.
9. **Quotation Name/No. and due date of opening must be mentioned on top of envelops.**
10. LD @ 0.5% of delayed supply per week or part of week for delay of supply of material subject to maximum up to 10% of delayed supply to be deducted.
11. AIIMS Raipur reserves the right to place order for full or part quantity to one or more firms. The AIIMS, Raipur reserves the right to increase/decrease the number of required quantity.
12. All other terms & condition as per GCC applicable.
13. Material to be delivered at **Pharmacy stores, A-1 North wing, Seminar Hall 2<sup>nd</sup> Floor AIIMS Raipur.**
14. **Validity of the quotation should be 90 days from the date of opening.**
15. **Firm to submit documentary evidence in support of their claim for GST at the time of submission of bills.**

**Stores Officer (H)**

**AIIMS, Raipur (C.G)**

# Annexure-I

## Specification for Disinfectants

### **1. Product Name: Povidone Iodine 10%**

- Povidone Iodine 10% solution is an antiseptic medicine used for the prevention and treatment of infections in the mouth. Povidone Iodine 10% Solution is used for the prevention and treatment of skin infection on the skin and in mouth. It is used as an antiseptic and first aid for minor cuts, grazes, abrasions, and blisters. It is also used to sanitize skin before a surgical procedure is performed.
- Concentration: 10% w/v
- Ingredient/Chemical composition- Povidone Iodine
- The available Iodine should be 0.85 to 1.2% w/v
- pH should be up to 5
- Density should be 1.03 to 1.05g/ml
- Activity: Should have a broad-spectrum germicidal activity against a wide range of microorganisms like bacteria, fungus, protozoa and spores present on the skin.
- Intended use in hospital: it will be used as a skin antiseptic, mouth and vaginal anti-infective.
- Contact period: Should be as less as possible. The disinfecting action should start immediately after application on the skin.
- Shelf life: Minimum 1 year
- Side effects: Should be safe for all age group and both sex and should no minimum/minor side effects, if any.
- Whether it can be used during pregnancy and lactation, should be clearly specified.
- The manufacturer should provide clear instructions for its use, indications and contraindications with relevant references.
- Pack size: 500 ml
- Certification/Norms: EPA Registered disinfectant
- Test report from Central Government/NABL accredited lab to prove conformity to specifications.

### **2. Product Name: Povidone Iodine 7.5%**

- Povidone Iodine 7.5% solution is an antiseptic medicine used for the prevention and treatment of infections in the mouth. Povidone Iodine 7.5% Solution is used for the prevention and treatment of skin infection on the skin and in mouth. It is used as an antiseptic and first aid for minor cuts, grazes, abrasions, and blisters. It is also used to sanitize skin before a surgical procedure is performed.

- Concentration: 7.5% w/v
- Ingredient/Chemical composition- Povidone Iodine
- Can be used as a scrub before a surgical procedure.
- Activity: Should have a broad-spectrum germicidal activity against a wide range of microorganisms like bacteria, fungus, protozoa and spores present on the skin.
- Intended use in hospital: it will be used as a skin antiseptic and pre-surgical scrub.
- Contact period: Should be as less as possible. The disinfecting action should start immediately after application on the skin.
- Shelf life: Minimum 1 year
- Side effects: Should be safe for all age group and both sex and should no minimum/minor side effects, if any.
- Whether it can be used during pregnancy and lactation, should be clearly specified.
- Pack size: 500 ml
- Whether water/soap/towel required
- The manufacturer should provide clear instructions for its use, indications and contraindications with relevant references.
- Certification/Norms: EPA Registered disinfectant
- Test report from Central Government/NABL accredited lab to prove conformity to specifications.

### **3. Product Name: Povidone Iodine 5%**

- Povidone Iodine 5% solution is an antiseptic medicine used for the prevention and treatment of infections in the mouth. Povidone Iodine 5% Solution is used for the prevention and treatment of skin infection on the skin and in mouth. It is used as an antiseptic and first aid for minor cuts, grazes, abrasions, and blisters. It is also used to sanitize skin before a surgical procedure is performed.
- Concentration: 5% w/v
- Ingredient/Chemical composition- Povidone Iodine
- Activity: Should have a broad-spectrum germicidal activity against a wide range of microorganisms like bacteria, fungus, protozoa and spores present on the skin.
- Intended use in hospital: it will be used as a skin antiseptic and pre-surgical scrub.
- Contact period: Should be as less as possible. The disinfecting action should start immediately after application on the skin.
- Shelf life: Minimum 1 year

- Side effects: Should be safe for all age group and both sex and should no/minimum/minor side effects, if any.
- Whether it can be used during pregnancy and lactation, should be clearly specified.
- Pack size: 500 ml
- The manufacturer should provide clear instructions for its use, indications and contraindications with relevant references.
- Certification/Norms: EPA Registered disinfectant
- Test report from Central Government/NABL accredited lab to prove conformity to specifications.

#### **4. Product Name: Hydrogen peroxide**

- Concentration: 7.5% (in-use concentration 6%)
- Ingredient/Chemical composition-Hydrogen peroxide
- Activity: Should have a broad-spectrum germicidal activity against a wide range of microorganisms like bacteria, fungus, protozoa and spores present on the skin.
- Should be Bactericide, Fungicide, Sporicide, Virucide.
- Contact period: Should be as less as possible. The disinfecting action should start immediately after application on the skin.
- High level disinfection should be achieved with in 30 minutes at 20-25 °C
- Sterlization claim for 6 hours at 20-25 °C
- OSHA exposure limit – 1ppm TWA (time weighted average)
- Shelf life: Minimum 1 year
- Side effects: Should be safe for all age group and both sex and should no/minimum/minor side effects, if any.
- The manufacturer should provide clear instructions for its use, indications and contraindications with relevant references.
- Pack size: 500 ml
- Certification/Norms: EPA Registered disinfectant

#### **5. Product Name: Gluteraldehyde (Alkaline medium 2.45%)**

- Principle Component should be 2.45% Gluteraldehyde in Alkaline medium with Liquid Activator and water>95%
- Hazardous ceiling as per OSHA 0.8mg/m<sup>3</sup> or 0.05 ppm (American council of Governmental Industrial Hygeinists (ACGIH) ceiling level).
- Specific Gravity should be 1.129@20°C
- Should have a broad-spectrum of activity- Bactericidal, Virucidal, Sporicidal and Fungicidal.

- Should be able to achieve MEC (Minimum effective concentration) of 1.0%-1.5% for >2% glutaraldehyde solutions when used as a high-level disinfectant.
- Should be effective in presence of organic matter (20% bovine serum).
- Should have a broad spectrum of material compatibility (like endoscopic equipment, thermometers, rubber, or plastic equipment).
- Should have a re-use life of 14-30 days and shelf life stability of 2 years.
- Should be supplied with powder rust inhibitors.
- Should be supplied with monitoring strips – Chemical test strips or liquid chemical monitors for determining whether an effective concentration of glutaraldehyde is present despite repeated use and dilution.
- The manufacturer should provide clear instructions for it's use, indications and contraindications with relevant references.
- Pack size: 5 litre bottles.
- Certification/Norms: EPA Registered disinfectant
- Test report from Central Government/NABL accredited lab to prove conformity to specifications.

#### **6. Product Name: Formaline 35-40 %**

- Concentration- 35-40%
- For preserving anatomical specimen
- Should be colourless
- Should have a wide antimicrobial spectrum
- Should be fast acting: should produce a rapid kill
- Should not be affected by environmental factors
- Should not be harmful to the user or patient Surface compatibility:
- Should not corrode instruments and metallic surface
- Should be easy to use with clear label directions
- Solubility: should be soluble in water
- Stability: Should be stable in concentrate and in use-dilution
- Minimum shelf life-2years
- The manufacturer should provide clear instructions for its use, indications and contraindication with relevant references.
- Pack size: 5 litre bottles.
- Test report from Central Government/NABL accredited lab to prove conformity to specifications.

#### **7. Product Name: Tincture Benzoin Solution**

- Should have a wide antimicrobial spectrum
- Should be fast acting: should produce a rapid kill
- Should not be affected by environmental factors
- Should not be harmful to the user or patient Surface compatibility
- Should be effective in presence of organic matter (e.g., blood, sputum, feces).
- Should not corrode instruments and metallic surface
- Should not cause the deterioration of cloth, rubber, plastics, and other materials
- Residual effect on treated surfaces: should leave an antimicrobial film on the treated surface
- Should be easy to use with clear label directions
- Should have a pleasant odour or no odour to facilitate its routine use
- Solubility: should be soluble in water
- Stability: should be stable in concentrate and in use-dilution
- Cleaner: should have good cleaning properties
- The manufacturer should provide clear instructions for its use, indications and contraindication with relevant references.
- Test report from Central Government/NABL accredited lab to prove conformity to specifications.

#### **8. Product Name: Surgical Spirit**

- Should have a wide antimicrobial spectrum
- Should be fast acting: should produce a rapid kill
- Should not be affected by environmental factors
- Should not be harmful to the user or patient Surface compatibility
- Should be effective in presence of organic matter (e.g., blood, sputum, feces).
- Should not corrode instruments and metallic surface
- Should not cause the deterioration of cloth, rubber, plastics, and other materials
- Residual effect on treated surfaces: should leave an antimicrobial film on the treated surface
- Should be easy to use with clear label directions
- Should have a pleasant odour or no odour to facilitate its routine use
- Solubility: should be soluble in water
- Stability: should be stable in concentrate and in use-dilution
- Cleaner: should have good cleaning properties
- The manufacturer should provide clear instructions for its use, indications and contraindication with relevant references.
- Pack size: 5 litre bottles.

- Certification/Norms: EPA Registered disinfectant
- Test report from Central Government/NABL accredited lab to prove conformity to specifications.