



REQUEST FOR QUOTATION (RFQ) FOR PROCUREMENT OF LAUNDRY ITEMS

RFQ Ref. # 01-090421R006-APRIL-2021

Dear Concern,

Pakistan Kidney and Liver Institute & Research Center is a public hospital that specializes in Liver and Kidney transplants, serving the masses with state-of-the-art facility while giving financial assistance to the deserving patients.

For following demand in our institute, please share quotation with best possible rates by 8th-May-2021 not later than 03:00 pm.

S. No	Item Description	Qty	UOM
1.	BLEACH	600	KG
2.	EMULSIFER (STAIN REMOVER)	25	KG
3.	COLORED BLEACH	100	KG
4.	LIQUID DETERGENT (LIQUID SOAP)	300	KG
5.	DETERGENT POWDER	250	KG
6.	SOFTNER	30	KG
7.	SOUR (NEUTRALIZER)	140	KG
8.	SULPHURIC ACID	20	LITER
9.	PERCHLOROETHYLENE	60	KG
	Composition sheet is attached		

Terms & Conditions:

Quotations are required only from sales tax registered firms.

1. PKLI is exempt from GST/PST.
2. Quotation should be printed on company letter head and duly signed & stamped.
3. Brand should be mentioned against each item.
4. Original sealed quotation must be delivered in Mail Section of PKLI by 8th-May-2021 not later than 3pm. **(Quotation will not be entertained through email)**
5. Completion is required within 8 days after issuance of Purchase Order.
6. In case of any/further clarification please contact.
7. Samples will be required on demand by Laundry Department PKLI (If any).
8. For any technical inquiry/assistant please contact Mr. Atta ur Rehman 0312-6595121.
9. Quantity may be increase or decrease within approved budget.

Looking forward to your prompt response.

Address:

HOD Procurement

Pakistan Kidney and Liver Hospital & Research Center
Package A, 1st Floor, One PKLI Avenue, Opposite DHA Phase-6, Knowledge City,
Lahore Tel: 92-42-111-117-554 Mobile # 0334-9953522



Handwritten signature and date: 3/8/2021

Required Chemical Composition For PKLI Laundry Chemicals

Sr.No.	Chemical Name	Functionality of Chemical	Composition Detail
1	HLD Detergent	For removing stains from linen.	Sodium Bisulfite 50 to 60% Sodium Carbonate 30 to 40% LABSA 25 to 35% Amrolux 20 % PH 13-13.5 Amine compounds 45-55% chelating agent 10 %
2	Emulsifier	To boost up detergent action and to remove the hydrocarbon stains(Oil).	Liquid Sodium Hydroxide (NaOH ⁻) 1310-73-2 M Sodium Bicarbonate (NaCO ₃) 144-55-8 K Non ionic surfactant 6540-99-4 L Alcoholic components or Glycerol Strong Fatty Acid PH : 12-14
3	Laundry Bleach	Chlorine base bleach to remove soils from fabric.only for white	Sodium Hypo Chloride 30.25% Ingredients determined not to be hazardous to 100 % 1 to 2 % Sodium Hydro Oxide PH : 12-13
4	Color Bleach	Oxygen base bleach used to remove stains from colored line.	Hydrogen Per Oxide 20-40 % water 60-80% Acyating Agents must be Used (TAED Tetraacetythelene diamine PH : 2-3.5
5	Sour	TO neutralize the ph of fabric.	Formic Acid 65 % Water 60-80% Hydro oxycarboxylic acid 25-35 % Carboxylate Polymer 0-10% Ph : 1-2
6	Liquid Detergent		1- surfactant Igepal CO-630 13.1 % 2. organic solvent isopropanol 5.0 % 3. block copolymer Pluronic L61 2.0% 4. water 54.2 % 5. caustic KOH (45% solution) 8.0 % 6. chelating agent EDTA sodium 6.5 % 7. anionic hydrotrope Naxylene sulfonate 5.0% (40% solution) 8. N-methyl-2-pyrrolidone M-Pyrol 6.0 % 9. optical brightener Tinopal CBS-X 0.2 % 10. color calcomine turquoise , PH : 13-14
7	Per Chloro Ethylene	Use For Dry Clean	Brand Japan / Europe
8	Softner	Use For Fabric Soft with Fragrance	
9	Sulphuric Acid	use for removing stain	

M.P. 03/05/21
Laundry Official
Laundry Section

03/05/21
Section Head
Laundry Section

03/05/21
Assistant Manager
Administration