

DATED = 09-04-2022

**BANWARI LAL JINDAL SUIWALA COLLEGE TOSHAM  
CONSUMBLE STOCK LIST (2021-2022) CHEMISTRY DEPARTMENT**

S.NO.	CHEMICAL NAME	TOTAL	CONSUMED	BALANCE
1	AMMONIUM BIFLUORIDE	150gm	nil	150gm
2	AMMONIA ACID KIT	1set	nil	1set
3	ASPRIN	150gm	10gm	140gm
4	ACETANILIDE	374gm	323gm	342gm
5	AMMONIUM NICKEL SULPHATE	447.5gm	5gm	447gm
6	AMMONIUM DIFLUORIDE	500gm	10gm	490gm
7	ACTIVATED CHARCOAL GRANULAR	390gm	20gm	370gm
8	AMMONIUM THIOCYANATE	352gm	10gm	342gm
9	AMMONIUM PERSULPHATE	500gm	20gm	480gm
10	AMMONIUM FERROUS SULPHATE	470gm	20gm	450gm
11	L. ASCORBIC ACID	100gm	nil	100gm
12	AMMONIUM AMMONIUM SULPHATE	480gm	10gm	470gm
13	AMMONIUM CHLORIDE	930gm	30gm	900gm
14	ALUMINIUM OXIDE BASIC	470gm	05gm	465gm
15	4-AMINO ANTIPYRINE	100gm	nil	100gm
16	ARSENIC TRIOXIDE	500gm	nil	500gm
17	AMMONIUM NITRATE	380gm	30gm	350gm
18	AMMONIUM CERIC NITRATE	100gm	5gm	95gm
19	ALUMINIUM CHLORIDE HYDRATE	380gm	10gm	370gm
20	AMMONIA SOLUTION	1830ml	20ml	1810ml
21	ANTHRACENE	80gm	5gm	75gm
22	ANILIN E	410ml	120ml	290ml
23	ACETALDEHYDE SOLUTION	500ml	nil	500ml
24	ACETIC ACID GLACIAL	4.740ltr.	157ml	4.58ltr.
25	ALUMINIUM NITRATE	500gm	nil	500gm
26	ACETONE	2.495lit	40ml	2.455lit
27	ANTHRONE	20gm	2gm	18gm
28	AMMONIA	500ml	20ml	480ml
29	BARIUM CARBONATE	450gm	nil	450gm
30	BARIUM CHLORIDE DIHYDRATE	470gm	nil	470gm
31	BARIUM HYDROXIDE	500gm	nil	500gm
32	BARIUM SULPHATE	930gm	nil	930gm
33	BENZON	90gm	nil	90gm
34	BENZYL CHLORIDE	420ml	120ml	300ml
35	BENZAMINE	500gm	nil	500gm
36	BENZOIC ACID	1000gm	30gm	970gm
37	BENZANILIDE FOR SYNTHESIS	480gm	40gm	440gm
38	BENZOPHENONE	642gm	12gm	630gm
39	BROMINE WATER	783ml	60ml	723ml
40	BENZALDEHYDE	870ml	70ml	800ml
41	BENZENE	5.325ltr	125ml	5.200ltr.
42	P-BROMOANILINE	450gm	nil	450gm
43	BENZOYL THIURONIUM CHLORIDE	100gm	nil	100gm

44	BROMINE	100ml	10ml	90ml
45	CALCIUM ACETATE DRIED	500gm	nil	500gm
46	CALCIUM CHLORIDE	1000gm	nil	1000gm
47	CALCIUM CITRATE	500gm	nil	500gm
48	CALCIUM HYDROXIDE	1000gm	nil	1000gm
49	CALCIUM HYDROZEN	500gm	nil	500gm
50	CALCIUM SULPHATE	500gm	nil	500gm
51	CAFFEINE	600gm	nil	600gm
52	CUPRIC SULPHATE	423gm	40gm	383gm
53	CALCIUM FLUORIDE	470gm	25gm	445gm
54	CHOLESTROL	25gm	nil	25gm
55	CHRONIC ACETATE	500gm	nil	500gm
56	CINNAMIC ACID	490gm	nil	490gm
57	COMPHAR	100gm	nil	100gm
58	CUPRIC OXIDE	250gm	nil	250gm
59	CHLOROFORM	2.300ltr.	160ml	2.140ltr.
60	CHROMIC ACID	1000gm	nil	1000gm
61	CUPRIC ACID	500gm	nil	500gm
62	CARBON TETRA CHLORIDE	2.5ltr	7ml	2.430lit
63	CUPRIC SULPHATE PENTAHYDRATE	300gm	nil	300gm
64	COPPER (METAL) TURNING	393gm	10gm	383gm
65	DEXTROSE MONOHYDRATE	500gm	nil	500gm
66	DIGLUCOSE ANHYDROUS	990gm	nil	990gm
67	DIMETHYL	100gm	nil	100gm
68	2,4 DINITOPHENYL	82gm	2gm	80gm
69	DIAMMONIA HYDROGEN PHOSPHATE	500gm	nil	500gm
70	N-N-DIMETHYL FORMANIDE	500ml	nil	500ml
71	DIETHYL ETHER	490ml	150ml	340ml
72	DIETHYLAMINE	500gm	nil	500gm
73	ETHANOL	1870ml	410ml	1460ml
74	EDTA-DISODIUM SALT	174gm	3.3gm	170.7gm
75	ERIOCHROME BLACK-T	40gm	1gm	39gm
76	ETHYLENE	150gm	nil	150gm
77	ETHYL ACETATE	950ml	450ml	500ml
78	FERROUS SULPHATE HEPHYDRATE	920gm	15gm	905gm
79	FERROUS SULPHATE HEPHYDRATE	1000gm	55gm	945gm
80	FERROUS AMMONIA HEXA HYDRATE	500gm	nil	500gm
81	FELLING SOL. NO.-1	500ml	nil	500ml
82	FELLING SOL. NO.-2	500ml	nil	500ml
83	FERRIC CHLORIDE ANHYDROUS	484.5gm	40gm	444.5gm
84	FERRIC SULPHATE	1000gm	nil	1000gm
85	FERROUS SULPHIDE STICKS	500gm	nil	500gm
86	GLYCINE	1000gm	nil	1000gm
87	GLYCEROL	50ml	nil	50ml
88	HYDROQUINONE	100gm	nil	100gm
89	HYDROXY AMMONIUM CHLORIDE	200gm	nil	200gm
90	HYDROGEN PEROXIDE	97ml	nil	97ml

91	HYDROCHLORIC ACID	6.580ltr	1.998ltr	4.582ltr
92	IRON METAL	468.5gm	nil	468.5gm
93	IODINE	300gm	nil	300gm
94	LEAD ACETATE	500gm	nil	500gm
95	LEAD BROMIDE	250gm	nil	250gm
96	LEAD INDICATOR	100gm	nil	100gm
97	LACTIC ACID	500ml	nil	500ml
98	LITMUS BLUE SOL.	125ml	nil	125ml
99	LITMUS RED SOL.	125ml	nil	125ml
100	LEAD SULPHATE	500gm	nil	500gm
101	MAGNESIUM SULPHATE	395gm	4.5gm	390.5gm
102	MAGNESIUM METAL POWDER	500gm	nil	500gm
103	MOLUBEDNUM TRIOXDE	70gm	nil	70gm
104	METHYL SALICYLATE	500gml	nil	500ml
105	METHYL RED INDICATOR	125ml	nil	125ml
106	METHANOL	856ml	42ml	814ml
107	METHYL ACETATE	500ml	24ml	476ml
108	METHYL ORANGE POWDER	25gm	nil	25gm
109	M-NITRO ANILINE	250gm	nil	250gm
110	4-NITROBENZHYHYDEHYDE AR	25gm	nil	25gm
111	NICKEL SULPHATE	1000gm	nil	1000gm
112	NAPTHOL	97.25gm	17.8gm	90.7gm
113	M. DINITRO BENZENE	175gm	nil	175gm
114	N. METHYL L-2 ARYL IODINE	500ml	nil	500ml
115	NITRIC ACID	3.88ltr.	88ml	3ltr
116	NINHYDRINE	20gm	2.5gm	17.5gm
117	NITROBENZENE	985ml	nil	985ml
118	OXALIC ACID	941gm	20gm	921gm
119	N-PHENYL ANTHRANILIC ACID	25gm	2.5gm	23.5gm
120	POTASSIUM PERMAGNETE	390gm	5gm	385gm
121	POTASSIUM IODIDE	750gm	nil	750gm
122	POTASSIUM OXALATE	496gm	nil	496gm
123	POTASSIUM DICHROMATE	495gm	10gm	485gm
124	PHENOLEPHTHALIEN	335ml	10ml	325ml
125	PHTHELIC ANHYDRIDE	1500gm	30gm	1470gm
126	POTASSIUM FERROCYNATE	492.5gm	2.5gm	490gm
127	PHTHELIC ACID	500gm	nil	500gm
128	POTASSIUM HYDROXIDE PALLETS	945gm	nil	945gm
129	POTASSIUM CHLORIDE	500gm	nil	500gm
130	PERCHLORIC ACID	500ml	nil	500ml
131	PHENYL HYDROGEN	500gm	6gm	494gm
132	PICRIC ACID SATURATED SOL.	125ml	nil	125ml
133	PHENOLEPHTHALIEN INDICATOR SOL.	185ml	nil	185ml
134	POTASSIUM IODATE	250gm	20gm	230gm
135	POTASSIUM THIOCYANATE	500gm	nil	500gm
136	PYRIDINE	500ml	nil	500ml
137	P-TOLUIDINE	1000gm	nil	1000gm

138	PHENOL	467gm	16gm	451gm
139	PHOSPHOROUS PENTACHLORIDE	250ml	nil	250ml
140	RESORCINAL	100gm	nil	100gm
141	RECTIFIED SPIRIT	1.495lit	20ml	1.475lit
142	SILVER NITRATE	23gm	2gm	21gm
143	SODIUM SULPHIDE	485gm	5gm	480gm
144	SODIUM ACETATE	250gm	3gm	247gm
145	SODIUM ACETATE	447gm	nil	447gm
146	SUCCINIC ACID	460gm	nil	460gm
147	SODIUM BI SULPHATE	500gm	5gm	495gm
148	SUCROSE	430gm	nil	430gm
149	SODIUM CARBONATE ANHYDROUS	480gm	nil	480gm
150	SODIUM HYDROXIDE	500gm	100gm	400gm
151	SODIUM NITRATE	465gm	65gm	400gm
152	SODIUM THIOSULPHATE	500gm	nil	500gm
153	SALICYLIC ACID	920gm	nil	920ml
154	SODIUM HYDROGEN SULPHATE	500gm	5gm	495gm
155	SODIUM CHLORIDE	935gm	5gm	930gm
156	STARCH SOLUBLE	500gm	5gm	495gm
157	SILICA GEL	250gm	5gm	245gm
158	SODIUM NITROPRUSIDE	79.5gm	12.5gm	67gm
159	STRONTIUM CHLORIDE	500gm	nil	500gm
160	STRONTIUM SULPHATE	500gm	nil	500gm
161	SCHIEFF'S REAGENT	110ml	1ml	109ml
162	SOLENIUM DIOXIDE	100gm	nil	100gm
163	SODIUM HYDROGEN CARBONATE	500gm	nil	500gm
164	SODIUM METAL	724gm	4gm	720gm
165	SULPHURIC ACID	1.960ltr.	213ml	1.747ltr.
166	SULPHUR POWDER	995gm	nil	995gm
167	SALICYDEHYDE	450ml	nil	450ml
168	SULPHUR DIOXIDE SOL.	500ml	5ml	495ml
169	THIOUREA	1485gm	30gm	1455gm
170	TOLLEN'S REAGENT	60ml	2ml	58ml
171	TUNGSTEN'S OXIDE	60gm	3.5gm	56.5gm
172	THIAMINE HYDROCHLORIDE	25gm	nil	25gm
173	TIN	70gm	5gm	65gm
174	TOLUDINE	500ml	5ml	495ml
175	L-TRYOSINE	25gm	nil	25gm
176	TASTING SOL.	500ml	nil	500ml
177	TOLLENE	500ml	nil	500ml
178	UREA	380gm	1.5gm	378.5gm
179	VANADIUM PENTAOXIDE	85gm	5gm	80gm
180	VANILLIN	85gm	nil	85gm
181	XYLENE RECTIFIED	500ml	nil	500ml
182	ZINC DUST	470ml	5.5gm	464.5gm
183	ZINC SULPHATE	480gm	5gm	475gm
184	ZINC OXIDE	480gm	nil	480gm

185	ZINC CHLORIDE	495gm	nil	495gm
186	ZIRCONIUM OXYCHLORIDE	100gm	5gm	95gm
187	SODIUM SILICATE	500gm	nil	500gm
188	ALUMINUM OXIDE	500gm	nil	500gm
189	ALUMINUM CARBONATE	500gm	nil	500gm
190	ALUMINUM ACETATE	500gm	nil	500gm
191	BIPHENYL	100gm	nil	100gm
192	4-BROMOANISOLE	100gm	nil	100ml
193	CARBON TETRA CHLORIDE	1000ml	nil	1000ml
194	4-CHLOROANILINE	500gm	nil	500gm
195	4-CHLOROBENZOIC ACID	100gm	nil	100gm
196	2-CHLOROBENZOIC ACID	500gm	nil	500gm
197	CUPROUS CHLORIDE	500gm	nil	500gm
198	HYDRAZINE HYDRATE	500ml	nil	500ml
199	D-FRUCTOR	250gm	nil	250gm
200	FERROUS SULPHIDE STICKS	1kg	nil	1kg
201	2-NITROPHENOL	200gm	nil	200gm
202	PTHALIMIDE	485gm	24gm	461gm
203	SODIUM FLUORIDE	500gm	nil	500gm
204	THALLIUM	500gm	5gm	495gm
205	TELLURIUM	500gm	nil	500gm
206	TITANIUM OXIDE	500gm	nil	500gm
207	HYDROXYL AMINE	94gm	4gm	90gm
208	HYDROXYLAMINE HYDROCHLORIDE	500gm	nil	500gm
209	ACETOPHENONE	500ml	nil	500ml
210	ACETANILIDE	500gm	30gm	470gm
211	BROMO BENZENE	500ml	nil	500ml
212	HETHYL BENZOATE	500ml	nil	500ml
213	TETRA HYDROFURAN	500ml	nil	500ml
214	MAGENISIUM	500gm	nil	500gm
215	ETHYL ACETOACETATE	500gm	nil	500gm
216	4-NITRO ACETOPHENONE	250gm	nil	250gm
217	4-BROMO ACETANILIDE	100gm	nil	100gm
218	POTASSIUM NITRATE	500gm	nil	500gm
219	CALCIUM CHLORIDE	500gm	nil	500gm
220	CHLORO BENZENE	500ml	nil	500ml
221	DI METHYL ETHER	250ml	16ml	234ml
222	FORMALDEHYDE SOLUTION	500ml	nil	500ml
223	MELIC ANHYDRIDE	500gm	nil	500gm
224	METHYLENE BLUE INDICATOR	125ml	nil	125ml
225	NAPHTHALENE	500gm	nil	500gm
226	2-NITRO ANILINE	250gm	nil	250gm
227	2-NITROPHENOL INDICATOR	25gm	nil	25gm
228	P-NITRO PHENOL INDICATOR	25gm	nil	25gm
229	1-4 DICHLORO BENZENE	500gm	nil	500gm
230	PARAFFIN LIQIED COLOURLESS	500ml	nil	500ml
231	SODIUM HYDROXIDE PELLETS	500gm	30gm	470gm

232	HEXENE	500ml	nil	500ml
233	BUFFER SOLUTION PH-4	01pkt	nil	01pkt
234	BUFFER SOLUTION PH-9.2	01pkt	nil	01pkt

CERTIFIED THAT THE LIST OF ABOVE ITEMS ARE PHYSICALLY  
CHECKED AND VERIFIED BY THE FOLLOWING MEMBERS  
ACCORDING TO THE STOCK REGISTER:

NAMES  
1 DR. RENU SHARMA *11/4/22*  
2 SH. RADHE SHYAM

SIGNATURES

*Radhe Shyam*

Consumable Stock List of Chemical

Total Pages = (06)