

Table of Multiplication Factor

Sr. No.	Inorganic substance	Molar Mass	Chemical Equivalents	Multiplication Factor
1	Ca(OH) ₂	74	37	100/37
2	Mg(OH) ₂	58	29	100/29
3	CaCO ₃	100	50	100/50
4	MgCO ₃	84	42	100/42
5	Ca ²⁺	40	20	100/20
6	Mg ²⁺	24	12	100/12
7	CaCl ₂	111	55.5	100/55.5
8	MgCl ₂	95	47.5	100/47.5
9	CaSO ₄	136	68	100/68
10	MgSO ₄	120	60	100/60
11	Ca(NO ₃) ₂	164	82	100/82
12	Mg(NO ₃) ₂	148	74	100/74
13	CO ₂	44	22	100/22
14	H ⁺	1	1	100/1
15	HCl	36.5	36.5	100/(2 × 36.5)
16	H ₂ SO ₄	98	49	100/49
17	HNO ₃	63	63	100/(2 × 63)
18	OH ⁻	17	17	100/(2 × 17)
19	CO ₃ ²⁻	60	30	100/30
20	HCO ₃ ⁻	61	30.5	100/(2 × 30.5)
21	NaHCO ₃	84	42	100/42
22	Al ₂ (SO ₄) ₃	342	171	100/171
23	FeSO ₄ · 7H ₂ O	278	139	100/139
24	NaAlO ₂	82	41	100/(2 × 41)

(2) *Handwritten notes and scribbles in the left margin.*