

DRUG NAME NITROPRUSSIDE (NIPRIDE)
DRUG AMOUNT 100 MG
DILUENT 250 ML
FINAL CONCENTRATION 400 MCG/ML
USUAL DOSE 0.5-3 MCG/KG/MIN, RARELY HIGHER THAN 4 MCG/KG/MIN
TITRATE INCREASE BY 0.25-0.3 MCG/KG/MIN
MAXIMUM DOSE 10 MCG/KG/MIN
INSTRUCTIONS 1) FIND THE ROW FOR THE PATIENT'S WEIGHT IN KILOGRAMS
 2) FIND THE COLUMN FOR THE DESIRED DOSAGE IN MCG/KG/MIN
 3) LOCATE THE RATE IN ML/HR WHERE THE ROW AND COLUMN MEET

WEIGHT (KG)	DOSE (MCG/KG/MIN)														
	0.25	0.5	0.6	0.7	0.8	0.9	1	1.5	2	2.5	3	3.5	4	4.5	5
40	1.5	3	3.6	4.2	4.8	5	6	9	12	15	18	21	24	27	30
45	1.7	3.4	4.1	4.7	5	6	7	10	14	17	20	24	27	30	34
50	1.9	3.8	4.5	5	6	7	8	11	15	19	23	26	30	34	38
55	2.1	4.1	5	6	7	7	8	12	17	21	25	29	33	37	41
60	2.3	4.5	5	6	7	8	9	14	18	23	27	32	36	41	45
65	2.4	4.9	6	7	8	9	10	15	20	24	29	34	39	44	49
70	2.6	5	6	7	8	9	11	16	21	26	32	37	42	47	53
75	2.8	6	7	8	9	10	11	17	23	28	34	39	45	51	56
80	3	6	7	8	10	11	12	18	24	30	36	42	48	54	60
85	3.2	6	8	9	10	11	13	19	26	32	38	45	51	57	64
90	3.4	7	8	9	11	12	14	20	27	34	41	47	54	61	68
95	3.6	7	9	10	11	13	14	21	29	36	43	50	57	64	71
100	3.8	8	9	11	12	14	15	23	30	38	45	53	60	68	75
105	3.9	8	9	11	13	14	16	24	32	39	47	55	63	71	79
110	4.1	8	10	12	13	15	17	25	33	41	50	58	66	74	83
115	4.3	9	10	12	14	16	17	26	35	43	52	60	69	78	86
120	4.5	9	11	13	14	16	18	27	36	45	54	63	72	81	90
125	4.7	9	11	13	15	17	19	28	38	47	56	66	75	84	94
130	4.9	10	12	14	16	18	20	29	39	49	59	68	78	88	98
135	5	10	12	14	16	18	20	30	41	51	61	71	81	91	101

RATE (ML/HR)