

*The below table has been adapted from the ICGP Quick Reference Guide for Antipyretic Prescribing and is intended for use by prescribers.*

The table below contains a weight- based dosing chart for ibuprofen (based on 7.5mg/kg/dose) which may be useful in certain circumstances. Doctors can use their clinical judgement to decide when dosing by weight is more appropriate (e.g. for underweight children) as per the dosing chart below. If advising weight-based dosing, explain to parents that the weight-based dosing guidance being provided may be different to the dosing information in the product packaging.

Weight (kg)	Ibuprofen (3 months– 6 years) 100mg / 5mls	Ibuprofen (6 years +) 200mg / 5mls
	Each single dose below can be dosed 6–8 hourly – Max 3 doses per 24 hrs	
5kg	1.9mls	-
6kg	2.3mls	-
7kg	2.6mls	-
8kg	3mls	-
9kg	3.4mls	-
10kg	3.8mls	-
11kg	4.1mls	-
12kg	4.5mls	-
13kg	4.9mls	-
14kg	5.3mls	-
15kg	5.6mls	-
16kg	6mls	-
17kg	6.4mls	-
18kg	6.8mls	-
19kg	7.1mls	-
20kg	7.5mls	3.8mls
21kg	7.9mls	3.9mls
22kg	8.3mls	4.1mls
23kg	8.6mls	4.3mls
24kg	9mls	4.5mls
25kg	9.4mls	4.7mls
26kg	9.8mls	4.9mls
27kg	10.1mls	5.1mls
28kg	10.5mls	5.3mls
29kg	10.9mls	5.4mls
30kg	11.3mls	5.6mls
31kg	11.6mls	5.8mls
32kg	12mls	6mls
33kg	12.4mls	6.2mls
34kg	12.8mls	6.4mls
35kg	13.1mls	6.6mls
36kg	13.5mls	6.8mls
37kg	13.9mls	6.9mls
38kg	14.3mls	7.1mls
39kg	14.6mls	7.3mls
40kg	15mls	7.5mls
41kg	15.4mls	7.7mls
42kg	15.8mls	7.9mls
43kg	16.1mls	8.1mls
44kg	16.5mls	8.3mls
45kg	16.9mls	8.4mls
46kg	17.3mls	8.6mls
47kg	17.6mls	8.8mls
48kg	18mls	9mls
49kg	18.4mls	9.2mls
50kg	18.8mls	9.4mls