

Supplement 1 – Code lists for exposures

Bisphosphonates

Table 1 - Prodcodes for alendronate

Product Code	Product Name	Drug Substance Name	Substance Strength
2298	Alendronic acid 10mg tablets	Alendronate sodium	10mg
37217	Alendronic acid 10mg tablets (Teva UK Ltd)	Alendronate sodium	10mg
54566	Alendronic acid 10mg tablets (A A H Pharmaceuticals Ltd)	Alendronate sodium	10mg
56061	Alendronic acid 10mg tablets (Arrow Generics Ltd)	Alendronate sodium	10mg
59079	Alendronic acid 10mg tablets (Almus Pharmaceuticals Ltd)	Alendronate sodium	10mg
59485	Alendronic acid 10mg tablets (Accord Healthcare Ltd)	Alendronate sodium	10mg
59555	Alendronic acid 10mg tablets (Alliance Healthcare (Distribution) Ltd)	Alendronate sodium	10mg
663	Fosamax 10mg tablets (Merck Sharp & Dohme Ltd)	Alendronate sodium	10mg
50880	Fosamax 10mg tablets (Necessity Supplies Ltd)	Alendronate sodium	10mg
52284	Fosamax 10mg tablets (Sigma Pharmaceuticals Plc)	Alendronate sodium	10mg
7530	Alendronic acid 5mg tablets	Alendronate sodium	5mg
782	Fosamax 5mg tablets (Merck Sharp & Dohme Ltd)	Alendronate sodium	5mg

Product Code	Product Name	Drug Substance Name	Substance Strength
688	Alendronic acid 70mg tablets	Alendronate sodium	70mg
7224	Alendronic acid 70mg / Colecalciferol 70microgram tablets	Colecalciferol / alendronate Sodium	70mg
40449	Alendronic acid 70mg tablets (PLIVA Pharma Ltd)	Alendronate sodium	70mg
45787	Alendronic acid 70mg / 100ml oral solution unit dose sugar free	Alendronate Sodium	70mg
35937	Alendronic acid 70mg tablets (A A H Pharmaceuticals Ltd)	Alendronate sodium	70mg
46245	Alendronic acid 70mg tablets (Generics (UK) Ltd)	Alendronate sodium	70mg
56730	Alendronic acid 70mg tablets (Almus Pharmaceuticals Ltd)	Alendronate sodium	70mg
47380	Alendronic acid 70mg tablets (Arrow Generics Ltd)	Alendronate sodium	70mg
43958	Alendronic acid 70mg tablets (Actavis UK Ltd)	Alendronate sodium	70mg
37218	Alendronic acid 70mg tablets (Teva UK Ltd)	Alendronate sodium	70mg
55998	Alendronic acid 70mg / 75ml oral solution unit dose		
55965	Alendronic acid 70mg tablets (Zentiva)	Alendronate sodium	70mg
56260	Alendronic acid 70mg tablets (Kent Pharmaceuticals Ltd)	Alendronate sodium	70mg

Product Code	Product Name	Drug Substance Name	Substance Strength
52564	Alendronic acid 70mg / 100ml oral solution unit dose sugar free (Rosemo		
55295	Alendronic acid 70mg / 100ml oral solution unit dose sugar free (Allian		
50278	Alendronic acid 70mg tablets (Wockhardt UK Ltd)	Alendronate sodium	70mg
51877	Alendronic acid 70mg tablets (Alliance Healthcare (Distribution) Ltd)	Alendronate sodium	70mg
52624	Alendronic acid 70mg tablets (Phoenix Healthcare Distribution Ltd)	Alendronate sodium	70mg
52834	Alendronic acid 70mg tablets (Accord Healthcare Ltd)	Alendronate sodium	70mg
60144	Alendronic acid 70mg / 100ml oral solution unit dose sugar free (Waymad	Alendronic acid	700m
544	Fosamax Once Weekly 70mg tablets (Merck Sharp & Dohme Ltd)	Alendronate sodium	70mg
57875	Fosamax Once Weekly 70mg tablets (Lexon (UK) Ltd)	Alendronate sodium	70mg
58744	Fosamax Once Weekly 70mg tablets (DE Pharmaceuticals)	Alendronate sodium	70mg
59247	Fosamax Once Weekly 70mg tablets (Necessity Supplies Ltd)	Alendronate sodium	70mg
10227	Fosavance tablets (Merck Sharp & Dohme Ltd)	Colecalciferol / Alendronate sodium	70mi

Table 2 – Prodcodes for other bisphosphonates

Product Code	Product Name	Drug Substance Name	Substance Strength
110	DIDRONEL 100 MG TAB		
468	Didronel PMO tablets (Warner Chilcott UK Ltd)		
766	Didronel 200mg tablets (Warner Chilcott UK Ltd)	Disodium etidronate	200mg
3046	DISODIUM ETIDRONATE 200 MG TAB		
4680	Disodium etidronate 200mg tablets	Disodium etidronate	200mg
11368	Calcium carbonate 1.25g effervescent tablets and Disodium etidronate 400mg tablets		
53169	Etidronate disodium 400mg Tablet	Disodium Etidronate	400mg
54436	Etidronate disodium Oral solution	Disodium Etidronate	
7112	Bonviva 150mg tablets (Roche Products Ltd)	Ibandronic Acid, Sodium Salt, Monohydrate	150mg
7146	Ibandronic acid 150mg tablets	Ibandronic Acid, Sodium Salt, Monohydrate	150mg
10193	Ibandronic acid 50mg tablets	Ibandronic sodium monohydrate	50mg
23223	Ibandronic acid 2mg / 2ml concentrated Solution for infusion	Ibandronic Sodium Monohydrate	2mg / 2ml

Product Code	Product Name	Drug Substance Name	Substance Strength
24998	Ibandronic acid 6mg / 6ml solution for infusion vials	Ibandronic sodium monohydrate	1mg / 1ml
25387	Bonviva 3mg / 3ml solution for injection pre-filled syringes (Roche Products Ltd)	Ibandronic sodium monohydrate	1mg / 1ml
26913	Bondronat 50mg tablets (Roche Products Ltd)	Ibandronic sodium monohydrate	50mg
32426	Ibandronic acid 3mg / 3ml solution for injection pre-filled syringes	Ibandronic sodium monohydrate	1mg / 1ml
44265	Bondronat 2mg / 2ml Concentrate for solution for infusion (Roche Products Ltd)	Ibandronic Sodium Monohydrate	2mg / 2ml
47911	Iasibon 50mg tablets (Aspire Pharma Ltd)	Ibandronic sodium monohydrate	50mg
51342	Bonviva 150mg tablets (Doncaster Pharmaceuticals Ltd)		
54453	Bonviva 150mg tablets (Lexon (UK) Ltd)		
56030	Ibandronic acid 150mg tablets (A A H Pharmaceuticals Ltd)		
56369	Ibandronic acid 150mg tablets (Zentiva)		
57980	Ibandronic acid 50mg tablets (Actavis UK Ltd)	Ibandronic sodium monohydrate	50mg
59587	Ibandronic acid 150mg tablets (Ranbaxy (UK) Ltd)		
62017	Ibandronic acid 2mg / 2ml solution for infusion vials	Ibandronic sodium monohydrate	1mg / 1ml

Product Code	Product Name	Drug Substance Name	Substance Strength
10025	Pamidronate disodium 3mg / ml Injection	Disodium Pamidronate	3mg / ml
16204	Aredia Dry Powder 30mg powder and solvent for solution for infusion vials (Novartis Pharmaceuti	Disodium pamidronate	30mg
48507	Disodium pamidronate 30mg / 2ml solution for infusion ampoules		
16430	Disodium pamidronate 60mg / 10ml solution for infusion vials	Disodium pamidronate	6mg / 1ml
16904	Pamidronate disodium 90mg powder for concentrate for infusion vials	Disodium Pamidronate	90mg / vial
21485	Pamidronate disodium 15mg powder for concentrate for infusion vials	Disodium Pamidronate	15mg / vial
23530	Pamidronate disodium 30mg powder for concentrate for infusion vials	Disodium Pamidronate	30mg / vial
26324	Aredia Dry Powder 15mg powder and solvent for solution for infusion vials (Novartis Pharmaceuti	Disodium pamidronate	15mg
29415	Aredia Dry Powder 90mg powder and solvent for solution for infusion vials (Novartis Pharmaceuti	Disodium pamidronate	90mg
30448	Disodium pamidronate 90mg / 10ml solution for infusion vials	Disodium pamidronate	9mg / 1ml
33824	Disodium pamidronate 15mg / 5ml solution for infusion vials	Disodium pamidronate	3mg / 1ml

Product Code	Product Name	Drug Substance Name	Substance Strength
35027	Disodium pamidronate 15mg / 1ml solution for infusion ampoules	Disodium pamidronate	15mg / 1ml
36083	Disodium pamidronate 60mg / 20ml solution for infusion vials	Disodium pamidronate	3mg / 1ml
41494	Disodium pamidronate 60mg / 4ml solution for infusion ampoules	Disodium pamidronate	15mg / 1ml
42102	Disodium pamidronate 30mg / 10ml solution for infusion vials	Disodium pamidronate	3mg / 1ml
47838	Disodium pamidronate 90mg / 30ml solution for infusion vials	Disodium pamidronate	3mg / 1ml
52255	Disodium pamidronate 90mg powder and solvent for solution for infusion vials	Disodium pamidronate	90mg
23563	Disodium pamidronate 90mg / 6ml solution for infusion ampoules	Pamidronate Disodium	90mg / 6ml
3680	Loron 400mg capsules (Roche Products Ltd)	Sodium clodronate	400mg
4868	Sodium clodronate 400mg capsules	Sodium clodronate	400mg
4927	Bonefos 400mg capsules (Bayer Plc)	Sodium clodronate	400mg
5629	Sodium clodronate 800mg tablets	Sodium clodronate	800mg
6568	Sodium clodronate 520mg tablets	Sodium clodronate	520mg
9189	Bonefos 800mg tablets (Bayer Plc)	Sodium clodronate	800mg
11244	Loron 520 tablets (Intrapharm Laboratories Ltd)	Sodium clodronate	520mg
39043	Clasteon 400mg capsules (Beacon Pharmaceuticals Ltd)	Sodium clodronate	400mg

Product Code	Product Name	Drug Substance Name	Substance Strength
54989	Clasteon 800mg tablets (Beacon Pharmaceuticals Ltd)	Sodium clodronate	800mg
21497	Sodium clodronate 300mg / 5ml solution for infusion ampoules	Sodium clodronate	60mg / 1ml
38278	Bonefos Concentrate 300mg / 5ml solution for infusion ampoules (Bayer Plc)	Sodium clodronate	60mg / 1ml
9208	Tiludronic acid 200mg tablets	Tiludronate disodium	200mg
9525	Skelid 200mg tablets (Sanofi)	Tiludronate disodium	200mg
7089	Risedronate sodium 30mg tablets	Risedronate sodium	30mg
6058	Risedronate sodium 35mg tablets	Risedronate sodium	35mg
45280	Risedronate sodium 35mg & calcium carbonate 1250mg tablet	Risedronate Sodium	35mg + 12
58618	Risedronate sodium 35mg / 5ml oral solution	Risedronate sodium	7mg / 1ml
37575	Risedronate sodium 35mg with calcium carbonate 2500mg & colecalciferol 22micrograms tablets and	Calcium Carbonate	35mg + (2
48013	Risedronate sodium 35mg tablets (A A H Pharmaceuticals Ltd)	Risedronate sodium	35mg
52373	Risedronate sodium 35mg tablets (Phoenix Healthcare Distribution Ltd)	Risedronate sodium	35mg
56431	Risedronate sodium 35mg tablets (Actavis UK Ltd)	Risedronate sodium	35mg

Product Code	Product Name	Drug Substance Name	Substance Strength
56663	Risedronate sodium 35mg tablets (Waymade Healthcare Plc)	Risedronate sodium	35mg
59449	Risedronate sodium 35mg tablets (Bluefish Pharmaceuticals AB)	Risedronate sodium	35mg
59916	Risedronate sodium 35mg tablets (Sandoz Ltd)	Risedronate sodium	35mg
7546	Actonel 30mg tablets (Warner Chilcott UK Ltd)	Risedronate sodium	30mg
6084	Actonel once a week 35mg Tablet (Procter & Gamble (Health & Beauty Care) Ltd)	Risedronate sodium	35mg
44511	Actonel Once a Week 35mg tablets (Warner Chilcott UK Ltd)	Risedronate sodium	35mg
37833	Actonel Combi 35mg tablets and 1000mg / 880unit effervescent granules sachets (Warner Chilcott UK)		
6634	Risedronate sodium 5mg tablets	Risedronate sodium	5mg
7527	Actonel 5mg tablets (Warner Chilcott UK Ltd)	Risedronate sodium	5mg
15368	Zoledronic acid 4mg / 5ml solution for infusion vials	Zoledronic acid monohydrate	800microg
27323	Zoledronic acid 4mg powder and solvent for solution for infusion vials	Zoledronic acid monohydrate	4mg
30987	Zometa 4mg / 5ml solution for infusion vials (Novartis Pharmaceuticals UK Ltd)	Zoledronic acid monohydrate	800microg
32483	Zometa 4mg powder and solvent for solution for infusion vials (Novartis Pharmaceuticals UK Ltd)	Zoledronic acid monohydrate	4mg

Product Code	Product Name	Drug Substance Name	Substance Strength
46982	Zoledronic acid 4mg / 100ml infusion bottles	Zoledronic Acid	4mg / 100ml
47866	Zometa 4mg / 100ml infusion bottles (Novartis Pharmaceuticals UK Ltd)	Zoledronic Acid	4mg / 100ml
59494	Zoledronic acid 4mg / 5ml solution for infusion vials (Actavis UK Ltd)	Zoledronic acid monohydrate	800microg
36399	Zoledronic acid 5mg / 100ml infusion bottles	Zoledronic acid monohydrate	50microgr
36400	Aclasta 5mg / 100ml infusion bottles (Novartis Pharmaceuticals UK Ltd)	Zoledronic acid monohydrate	50microgr
60022	Zoledronic acid 5mg / 100ml solution for infusion vials		

Table 3 - ATC codes for bisphosphonates

ATC code	Drug name
M05BA01	etidronic acid
M05BA02	clodronic acid
M05BA04	alendronic acid
M05BA06	ibandronic acid
M05BA07	risedronic acid
M05BA08	zoledronic acid
M05BB01	etidronic acid and calcium, sequential
M05BB03	alendronic acid and colecalciferol