



UPC Conversion Instructions

Retail Packages have a **12-digit UPC** code that is then converted into **11-digits** for pharmacy processing. We follow the Product Service Identifier Implementation Standard for down converting 12-digit UPC barcodes to 11-digits.

Here is an example using a fake barcode: 7-25272-73070-6



Using the standard, you would trim both the leading digit and check digit at the end leaving the 10-digit code 25272-73070.

A zero is then inserted into the 6th position to create the 11-digit NCPDP identifier **25272073070**.

We output these numbers as UPCs in our files.

When ordering products from a retail store TennCare recommends that pharmacies utilize the manufacturer ID (the first 5 digits "25272") and the Product code (the last 5 digits "73070") of the converted 11-digit UPC and match with the relative digits in the 12-digit UPC in the retail market. Matching the product description will also help identifying the correct product in the retail space.

Covered UPC List

Product ID	Product Label	Package Description	Package Size	Package Size UOM	Package Quantity	Total Pkg Size
37867088000	CUTIES COMPL MIS SIZE 1	PACKAGE	50	EA	4	200
37867088001	CUTIES COMPL MIS SIZE 2	PACKAGE	42	EA	4	168
37867088002	CUTIES COMPL MIS SIZE 3	PACKAGE	36	EA	4	144
37867088003	CUTIES COMPL MIS SIZE 4	PACKAGE	31	EA	4	124
37867088004	CUTIES COMPL MIS SIZE 5	PACKAGE	27	EA	4	108
37867088012	CUTIES COMPL MIS NEWBORN	PACKAGE	42	EA	4	168
90891095211	CUTIES COMPL MIS NEWBORN	BOX	200	EA	1	200
90891095212	CUTIES COMPL MIS SIZE 1	BOX	200	EA	1	200
90891095213	CUTIES COMPL MIS SIZE 2	BOX	200	EA	1	200
90891095214	CUTIES COMPL MIS SIZE 3	BOX	200	EA	1	200
90891095215	CUTIES COMPL MIS SIZE 4	BOX	200	EA	1	200
90891095216	CUTIES COMPL MIS SIZE 5	BOX	200	EA	1	200
36000049560	LITTLE SNUGG MIS SIZE 5	BOX	60	EA	2	120
36000049558	LITTLE SNUGG MIS SIZE 4	BOX	70	EA	2	140
36000049557	LITTLE SNUGG MIS SIZE 1	BOX	33	EA	6	198
36000049556	LITTLE SNUGG MIS SIZE 3	BOX	26	EA	6	156
36000049555	LITTLE SNUGG MIS SIZE 2	BOX	60	EA	3	180
36000043634	LITTLE SNUGG MIS SIZE 2	BOX	174	EA	1	174
36000043632	LITTLE SNUGG MIS SIZE 1	BOX	192	EA	1	192
36000049797	HUGGIES SNUG MIS SIZE 1	BOX	168	EA	1	168
36000049758	HUGGIES SNUG MIS SIZE 5	BOX	104	EA	1	104
36000049757	HUGGIES SNUG MIS SIZE 4	BOX	120	EA	1	120
36000049756	HUGGIES SNUG MIS SIZE 3	BOX	136	EA	1	136
36000049755	HUGGIES SNUG MIS SIZE 2	BOX	148	EA	1	148
36000049754	HUGGIES MOVE MIS SIZE 5	BOX	104	EA	1	104
36000049748	HUGGIES SNUG MIS NEWBORN	BOX	128	EA	1	128
36000053593	HUGGIES MOVE MIS SIZE 4	BOX	120	EA	1	120
36000053592	HUGGIES MOVE MIS SIZE 3	BOX	136	EA	1	136
36000053499	HUGGIES MOVE MIS SIZE 5	BOX	60	EA	2	120
36000053498	HUGGIES MOVE MIS SIZE 4	BOX	70	EA	2	140
36000053497	HUGGIES MOVE MIS SIZE 3	BOX	26	EA	6	156
36000053296	HUGGIES+ SNG MIS NEWBORN	BOX	104	EA	1	104
36000053266	HUGGIES SPEC MIS SIZE 5	BOX	60	EA	2	120
36000053264	HUGGIES SPEC MIS SIZE 4	BOX	70	EA	2	140
36000053263	HUGGIES SPEC MIS SIZE 3	BOX	52	EA	3	156
36000053261	HUGGIES SPEC MIS SIZE 2	BOX	60	EA	3	180
36000051527	HUGGIES SNUG MIS SIZE 6	BOX	62	EA	2	124
36000051524	HUGGIES SNUG MIS SIZE 5	BOX	78	EA	2	156
36000051523	HUGGIES SNUG MIS SIZE 4	BOX	30	EA	6	180
36000051522	HUGGIES SNUG MIS SIZE 3	BOX	50	EA	4	200
36000051520	HUGGIES SNUG MIS SIZE 3	BOX	168	EA	1	168

36000051518	HUGGIES SNUG MIS SIZE 4	BOX	148	EA	1	148
36000051517	HUGGIES SNUG MIS SIZE 5	BOX	132	EA	1	132
36000051516	HUGGIES SNUG MIS SIZE 6	BOX	104	EA	1	104
36000053623	HUGGIES MOVE MIS SIZE 3	BOX	174	EA	1	174
36000053624	HUGGIES MOVE MIS SIZE 4	BOX	156	EA	1	156
36000053768	HUGGIES SPEC MIS SIZE 1	BOX	84	EA	1	84
36000053772	HUGGIES SPEC MIS SIZE 5	BOX	50	EA	4	200
36000053775	HUGGIES SPEC MIS SIZE 1	BOX	66	EA	3	198
36000053815	HUGGIES MOVE MIS SIZE 2	BOX	186	EA	1	186
36000053877	HUGGIES+ MOV MIS SIZE 3	BOX	192	EA	1	192
36000053878	HUGGIES+ MOV MIS SIZE 4	BOX	174	EA	1	174
36000053879	HUGGIES+ MOV MIS SIZE 5	BOX	144	EA	1	144
36000053972	HUGGIES SPEC MIS SIZE 1	BOX	174	EA	1	174
36000053973	HUGGIES SPEC MIS SIZE 2	BOX	156	EA	1	156
36000053974	HUGGIES SPEC MIS SIZE 3	BOX	144	EA	1	144
36000054021	HUGGIES SNUG MIS SIZE 2	BOX	128	EA	1	128
36000054023	HUGGIES SNUG MIS SIZE 1	BOX	148	EA	1	148
36000054030	HUGGIES SNUG MIS SIZE 5	BOX	116	EA	1	116
36000054031	HUGGIES SNUG MIS SIZE 4	BOX	128	EA	1	128
36000054032	HUGGIES SNUG MIS SIZE 3	BOX	144	EA	1	144
36000054642	HUGGIES SNUG MIS SIZE 1	BOX	84	EA	1	84
36000054645	HUGGIES SNUG MIS SIZE 1	BOX	108	EA	1	108
36000054646	HUGGIES SNUG MIS SIZE 2	BOX	100	EA	1	100
36000054647	HUGGIES SNUG MIS SIZE 3	BOX	88	EA	1	88
36000054648	HUGGIES SNUG MIS SIZE 4	BOX	76	EA	1	76
36000055261	HUGGIES SNUG MIS NEW/SZ 1	BOX	180	EA	1	180
36000055688	HUGGIES SNUG MIS NEWBORN	BOX	124	EA	1	124
36000055737	HUGGIES SNUG MIS NEWBORN	BOX	144	EA	1	144
36000055864	HUGGIES SNUG MIS SIZE 3	BOX	198	EA	1	198
36000055865	HUGGIES SNUG MIS SIZE 4	BOX	180	EA	1	180
36000055866	HUGGIES SNUG MIS SIZE 5	BOX	162	EA	1	162