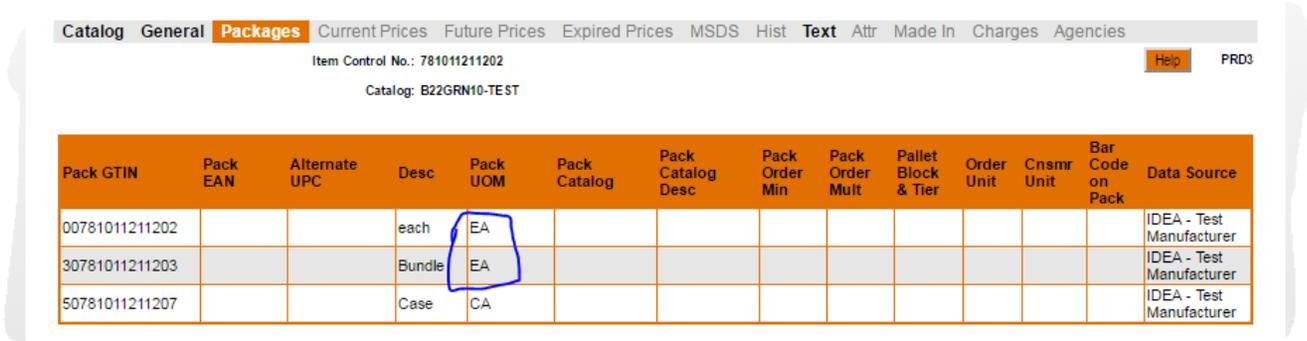| PACKAGING	
Pack UOM	
Error	Pack UOMs must be unique within each packaging hierarchy
Resolution	- Export list of items with this error from the IDW Excellence Module. - Extract B4 Flat File from the IDW that includes each of the items on the error list, and make Pack UOM unique for each packaging hierarchy. *In the example below, the Pack UOM for Pack GTIN 30781011211203 (Bundle) cannot be EA, because the item level Pack GTIN 00781011211202 is EA. Here, the Bundle level must be corrected to "BD". A common example would be EACH (EA) > BOX (BX) > CASE (CA), and perhaps even PALLET (PL), incrementally distinguishing the Pack UOM.* - Load corrected B4 back to the IDW. - Check the IDW Excellence Module the next day for any remaining errors.

Error	At the individual item level (based on G55), Pack UOM must be the same as the Lowest Level UOM
Resolution	- Export list of items with this error from the IDW Excellence Module. - Extract B4 Flat File from the IDW that includes each of the items on the error list, and make PACK UOM = LOWEST LEVEL UOM. - In the example below, PACK UOM of CT must be changed to EA.

Load corrected B4 back to the IDW.
Check the IDW Excellence Module the next day for any remaining errors.

TOTAL UNITS	
Error	Each upper level Package GTIN must comply with this formula: (sub-pack total units) * (sub-pack qty) = total units
Resolution	• Export list of items with this error from the IDW Excellence Module. • Extract B4 Flat File from the IDW that includes each of the items on the error list, and make Sub-Pack Total Unit * Sub-Pack Qty = Total Units. ○ *In the example below, (1 * 1) does not equal 108. The Sub-Pack Qty must be changed to 108. The hierarchy should read 1 EA (1 Total Unit) * 108 Sub-Pack units for a total of 108 on a Pallet. Keep in mind the sub-pack and total units might be correct for that item, but you might be missing an inner pack that would properly calculate the total units.*

catalog #	value	error	total fields
1 2 3 4 5 6 7 8 9 10 ...			
1004162A	(Sub-Pack Total Units: 1) * (Pack Sub-Pack QTY: 1) <> (Pack Total Units: 108)	Each upper level Package GTIN must comply with this formula: (sub-pack total units) * (sub-pack qty) = total units	2

Pack GTIN	Pack EAN	Alternate UPC	Desc	Pack UOM	Pack Catalog	Pack Catalog Desc	Pack Order Min	Pack Order Mult	Pallet Block & Tier	Order Unit	Cnsmr Unit	Bar Code on Pack	Data Source
00785901868491			EACH	EA			1	1					
30785901868492			PALLET	PL			1	1					

Dimensions:

Pack GTIN	Pack EAN	Weight	UOM	Volume	UOM	Length	UOM	Width	UOM	Height	UOM
00785901868491		6.910	L	492.240	CI	12.3000	IN	8.7000	IN	4.6000	IN
30785901868492											

Sub Pack:

Pack GTIN	Pack EAN	Sub-Pack GTIN	Sub-Pack Qty	Total Units	Unit UOM
00785901868491		00785901868491	1.000	1.000	EA
30785901868492		00785901868491	1.000	108.000	EA

• Load corrected B4 back to the IDW.
• Check the IDW Excellence Module the next day for any remaining errors.

	LOWEST LEVEL UOM
Error	Lowest Level UOM must be the same as the Order Minimum UOM
Resolution	- Export list of items with this error from the IDW Excellence Module. - Extract B4 Flat File from the IDW that includes each of the items on the error list, and make Lowest Level UOM = Order Minimum UOM. *In the example below, Lowest Level UOM must be changed to FT.* ![catalog # / value table: B22GRN10-TEST — Pack GTIN: 00781011211202, Sub-Pack GTIN: 00781011211202, Lowest Level UOM: EA, Order Minimum UOM: FT] - Load corrected B4 back to the IDW. - Check the IDW Excellence Module the next day for any remaining errors.
	GROSS WEIGHT PER PACK
Error	Each Package GTIN must comply with this formula: (EA weight)*(sub-pack qty) <= gross weight
Resolution	- Export list of items with this error from the IDW Excellence Module. - Extract B4 Flat File from the IDW that includes each of the items on the error list, and make the necessary math calculations. *In the example below, 4.92L * 6 does not equal 26.8 L. The correct weight for the case should be 29.52. The case weight must be more than the weight of each item multiplied by the total items in the case – it does not have to be an exact multiplication, but it cannot be less than that value.* ![catalog # / value table: 1 2 3 4 5 6 7 8 9 10 ... — 60/229 — 4.92 L * 6 > 26.80 L]

Pack GTIN	Pack EAN	Alternate UPC	Desc	Pack UOM	Pack Catalog	Pack Catalog Desc	Pack Order Min	Pack Order Mult	Pallet Block & Tier	Order Unit	Cnsmr Unit	Bar Code on Pack	Data Source
00045923602290			BASE UNIT	EA									
10045923602297			CASE	CA									

Dimensions:

Pack GTIN	Pack EAN	Weight	UOM	Volume	UOM	Length	UOM	Width	UOM	Height	UOM
00045923602290		4.920	L			6.7500	IN	11.7500	IN	11.7500	IN
10045923602297		26.800	L			21.2500	IN	12.3800	IN	24.3800	IN

Sub Pack:

Pack GTIN	Pack EAN	Sub-Pack GTIN	Sub-Pack Qty	Total Units	Unit UOM
00045923602290		00045923602290	1.000	1.000	EA
10045923602297		00045923602290	6.000	6.000	EA

- Load corrected B4 back to the IDW.
- Check the IDW Excellence Module the next day for any remaining errors.