



Australian Labelling Standards for Down & Feather Products

Source: Australian Standard AS 2479-2007

May 2014

Effective Date Products manufactured after 2006 must comply to the Australian Standard AS 2479-2007

Testing Methods

Australian Standard currently use methods outlined in AS 4823 guidelines.

Species (Goose or Duck)

Products can be labeled by specie if 90% of the plumage is of that species.

Cleanliness Requirements

Oxygen Number.....Maximum of 10

pH

The pH value should be 4.0 or greater but not more than 7.0.

Fill Power Claims

After proper conditioning, the fill power of finished products should be $\pm 5.0\%$ of the claim.

Determining composition for labeling/packaging

1. Test product according to AS 4823.3 and determine percentage down cluster.
2. Round down the above to the nearest 5%.
3. Use this value to refer to the table below to identify other relevant limits, e.g. 'Landfowl', 'Damaged Feathers', etc.
4. All relevant limits must be met in order to label/package according to the standard.
5. Small feathers are defined as feathers of a length no greater than 60mm.

If no testing is conducted, the product may not be labeled with any reference to down clusters and shall be labeled 'Feathers'.

Description	Composition statement	Minimum required down cluster	[1] Maximum landfowl feathers	[2] Maximum damaged feathers	[3] Maximum residue	[4] Maximum down fibre	[5] Maximum feather fibre	Total of Columns [1-5] must not exceed this maximum %
Down	Minimum 95% down, 5% small feathers	95.0%	0.0%	2.0%	2.0%	5.0%	5.0%	5.0%
	Minimum 90% down, 10% small feathers	90.0%	0.0%	2.0%	2.0%	10.0%	10.0%	10.0%
	Minimum 85% down, 15% small feathers	85.0%	0.0%	2.0%	2.0%	10.0%	10.0%	14.0%
Down and feathers	80% down, 20% feathers	80.0%	0.4%	2.0%	2.0%	10.0%	10.0%	15.0%
	75% down, 25% feathers	75.0%	0.8%	2.0%	2.0%	10.0%	10.0%	15.5%
	70% down, 30% feathers	70.0%	1.2%	2.1%	2.0%	10.0%	10.0%	15.7%
	65% down, 35% feathers	65.0%	1.6%	2.5%	2.0%	10.0%	10.0%	15.9%
	60% down, 40% feathers	60.0%	2.0%	2.8%	2.0%	10.0%	10.0%	16.1%
	55% down, 45% feathers	55.0%	2.4%	3.2%	2.0%	10.0%	10.0%	16.3%
	50% down, 50% feathers	50.0%	2.8%	3.5%	2.0%	10.0%	10.0%	16.5%
Feather and down	45% down, 55% feathers	45.0%	3.6%	3.9%	2.0%	10.0%	10.0%	16.7%
	40% down, 60% feathers	40.0%	4.0%	4.2%	2.0%	10.0%	10.0%	16.9%
	35% down, 65% feathers	35.0%	4.4%	4.5%	2.0%	10.0%	10.0%	17.1%
	30% down, 70% feathers	30.0%	4.8%	4.9%	2.0%	10.0%	10.0%	17.3%
	25% down, 75% feathers	25.0%	5.2%	5.2%	2.0%	10.0%	10.0%	17.5%
	20% down, 80% feathers	20.0%	5.8%	5.6%	2.0%	10.0%	10.0%	17.7%
	15% down, 85% feathers	15.0%	6.2%	5.9%	2.0%	10.0%	10.0%	17.9%
	10% down, 90% feathers	10.0%	6.4%	6.3%	2.0%	10.0%	10.0%	18.1%
	5% down, 95% feathers	5.0%	6.8%	6.7%	2.0%	10.0%	10.0%	18.3%
Feathers	Feathers	< 5.0%	N/A	N/A	N/A	N/A	N/A	N/A