

Lentil cleaning grade at Dooen

2024/25 harvest

We are continuing to offer lentil cleaning (C) grade at Dooen for deliveries outside of the receival standards for number 1 grade. The cleaning grade has a fee of \$25 per tonne and the below tolerances and tonnage deductions.

Tolerances and tonnage deductions

Viterra’s sample size for classification of lentils is 100 grams. This is smaller than the industry standard of 200 grams to help improve turnaround times for growers. The tolerance for foreign seeds and other contaminants reflect this reduced sample size and must be doubled to make a direct comparison with industry standards. Tolerances measured in percentage by weight can be directly compared.

Tonnage deductions are applied on a sliding scale (outlined below), depending on the defect or foreign seed contaminants found. Only the highest deduction will apply to the load.

Foreign seed and poor colour seed coat tolerances and tonnage deductions

CODE#	1 GRADE MAX	CLEANING GRADE SEEDS COUNTED AND % TONNAGE DEDUCTION		
S1	2	3 - 6 = 2%	7 - 10 = 3%	
S2		NIL TOLERANCE		
3A	1	2 - 3 = 2%	4 - 5 = 4%	
3B	1	2 - 3 = 3%	4 - 10 = 5%	11 - 15 = 7%
3C	2	3 - 6 = 2%	7 - 10 = 3%	
S4	5	6 - 15 = 2%	16 - 30 = 3%	
S5	10	11 - 15 = 2%	16 - 20 = 3%	
S6	3	4 - 9 = 2%	10 - 15 = 4%	
7A	5	6 - 8 = 2%	9 - 25 = 3%	
7B	5	6 - 12 = 3%	13 - 25 = 4%	
FG (7B cereals)	1	2 = 3%	3 - 5 = 5%	
7C	1	N/A		
S8	50	N/A		
PCS* new	1%	1.1 - 2% = 1%	2.1 - 3% = 2%	

*Please refer to our receival standards for the foreign seed contaminants and poor colour seed coat (PCS) included in each grade.

*This harvest, we have increased the tolerance for PCS to up to 3% in cleaning grade lentils with the above tonnage deductions. Previously, the PCS tolerance was 1% for both number 1 and cleaning grade lentils.

Total defective grain (TDG) tolerances and tonnage deductions

	1 GRADE	CLEANING GRADE						
TDG max % by weight	4%	4.1 - 5%	5.1 - 6%	6.1 - 7%	7.1 - 8%	8.1 - 9%	9.1 - 10%	10.1 - 11%
% tonnage deduction	0%	2%	3%	4%	5%	6%	7%	8%

Maximum total defective grain (TDG) limit for delivery into Dooen lentil cleaning grade is 11%.

Loads that are up to 5% frost damaged, shrivelled and wrinkled will be accepted into the cleaning grade if the 10% defective (DG) level is not exceeded.

We will offer postharvest delivery options for lentils outside of the cleaning grade receival standards above.