



Transport
Roads & Maritime
Services

Test method T200

Chloride content of roadbase

OCTOBER 2012



Revision Summary

Ed/Rev Number	Clause Number	Description of Revision	Authorisation	Date
		New Issue R. Gaughan	D. Dash	Dec 2002
Ed 2/ Rev 0	All	Reformatted RMS template	J Friedrich	October 2012

Note that Roads and Maritime Services is hereafter referred to as 'RMS'.

The most recent revision to Test method T200 (other than minor editorial changes) are indicated by a vertical line in the margin as shown here.

Test method T200

Chloride content of roadbase

1. Scope

This method describes a technique for determining the salt content of pavement basecourse at specified depth intervals.

2. General

(a) Take one sample to represent each of the following depth intervals:

(i) 0–30 mm

(ii) 31–100 mm

(b) Determine the chloride ion content according to Test Method T1010 for each depth interval.

Each sample shall consist of sufficient material to produce at least 200 g passing a 2.36 mm sieve for testing in accordance with Test Method T1010.

3. Calculations

Calculate the chloride content of each sample as sodium chloride.

% salt content, expressed as $NaCl = \% Cl^- \times 1.65$

4. Reporting

Report the depth interval and corresponding % salt content.