

**AMENDMENT NO. 3 APPROVED ON 2002 -08 - 08  
TO CS 27 : 1968**

**METHODS OF ANALYSIS OF SOAPS**

**Clause 3.3 Reagents**

Line 3, delete 'N' and insert '0.5 M'

Line 6, delete 'N' and insert 'M'

**Clause 4.1 Reagents**

Line 1, delete 'N' and insert 'M'

Line 2, delete 'N' and insert '0.5 M'

**Clause 4.3 Calculation**

Line 4, delete 'N' and insert '0.5 M'

Line 6, delete 'N' and insert 'M'

Line 8, delete 'N' and insert '0.5 M'

Line 9, delete 'N' and insert 'M'

Line 17, delete 'N' and insert '0.5 M'

**Clause 5.1 Reagents**

Line 2, delete 'N' and insert 'M' and delete 'o' after M and insert 'e'

Line 3, delete 'N' and insert 'M'

Line 4, delete 'N' and insert '0.5 M'

**Clause 5.3 Calculation**

Line 4, delete 'N' and insert 'M'

Line 6, delete 'N' and insert '0.5 M'

**Clause 6.1.1 Reagents**

Line 2, delete 'N' and insert 'M'

Line 3, delete 'N' and insert 'M'

**Clause 6.1.3 Calculation**

Line 4, delete 'N' and insert 'M'

**Clause 6.2.1 Reagents**

Line 5, delete 'N' and insert 'M'

**Clause 6.2.3 Calculation**

Line 4, delete 'N' and insert 'M'

**Clause 8.1.1 Reagents**

Line 2, delete 'N' and insert 'M'

**Clause 8.1.3 Calculation**

Line 4, delete 'N' and insert 'M'

**Clause 8.2.1 Reagents**

Line 3, delete 'N' and insert 'M'

Line 7, delete 'N' and insert 'M'

**Clause 8.2.2 Procedure**

Last paragraph, line 3, delete 'N' and insert 'M'

**Clause 8.3.1 Reagents**

Line 1, delete 'N' and insert 'M'

**Clause 11.1 Reagents**

Line 2, delete 'N' and insert 'M'

Line 3, delete 'N' and insert 'M'

**Clause 11.3 Calculation**

Line 6, delete 'N' and insert 'M'

**Clause 12.2 Reagents**

Line 2 delete 'N' and insert 'M'

Line 10, delete 'N' and insert 'M'

Line 12, delete 'N' and insert 'M'

**Clause 12.4 Calculation**

Line 3, delete 'N' and insert 'M'

Line 5, delete 'N' and insert 'M'

Line 7, delete 'N' and insert 'M'

**Clause 14.1.3.1 Reagents**

Line 8, delete 'N' and insert 'M'

**Clause 14.2.1 Principle**

Line 11, delete 'N' and insert 'M'

**Clause 14.2.2 Reagents**

Line 6, delete 'N' and insert 'M'

**Clause 14.2.4 Procedure**

Paragraph 3, line 5, delete 'N' and insert 'M'

Paragraph 4, line 5, delete 'N' and insert 'M'

**Clause 14.2.5 Calculation**

Line 4, delete 'N' and insert 'M'

**Clause 15.2.1 Reagents**

Line 5, delete 'N' and insert 'M'

**Clause 15.2.3 Calculation**

Line 6, delete 'N' and insert 'M'

Line 8, delete 'N' and insert 'M'

**Clause 16.1.1 Reagents**

Line 11, delete '0.1 N' and insert '0.02 M'

Line 12, delete 'N' and insert 'M'

Last paragraph, line 6, delete 'N' and insert 'M'

**Clause 16.1.2 Standardization of sodium thiosulphate solution**

Line 10, delete 'normality' and insert 'molarity'

**Clause 16.1.4 Calculation**

Line 2, delete 'N' and insert 'M'

Line 3, replace by the following :

' where M = molarity of sodium thiosulphate solution'

**Clause 16.2.1 Reagents**

Line 4, delete 'N' and insert 'M'

Line 7, delete 'N' and insert 'M'

Line 8, delete 'N' and insert 'M'

**Clause 16.2.2 Procedure**

Paragraph 2, line 6, delete 'N' and insert 'M'

Paragraph 2, line 13, delete 'N' and insert 'M'

Paragraph 2, line 20, delete 'N' and insert 'M'

**Clause 16.2.3 Calculation**

Line 3, delete 'N' and insert 'M'

Line 5, delete 'N' and insert 'M'

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