2-GP-15a
3 October 1958
CANCELLATION
28 December 1962

ARCHIVES COPY

CANADIAN GOVERNMENT SPECIFICATIONS BOARD

Specification
for

SOAP; GENERAL PURPOSE, CHIP AND POWDERED, BUILT

CGSB Specification 2-GP-15a, dated 3 October 1958, including Amendment No. 1 dated 29 July 1960, is cancelled as of 28 December 1962. Refer to 2-GP-34 for suitable replacement.

2-GP-15a
3 October 1958
AMENDMENT NO. 1
29 July 1960

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DETAIL REQUIREMENTS

Par 5.5, Free Fatty Acid - Delete this requirement.

Withdrawn/Retirée

CANADA

CANADIAN GOVERNMENT SPECIFICATIONS BOARD

SPECIFICATION

FOR

SOAP; GENERAL PURPOSE, CHIP AND POWDERED, BUILT

2-GP-15A

3 OCTOBER 1958

SUPERSEDES 2 - GP - 15
23 OCTOBER 1948

Withdrawn/Retirée

THIS SPECIFICATION APPLIES TO WELL MADE, STABILIZED, THOROUGHLY SAPONIFIED SODA SOAP WITH PERMANENTLY COMBINED BUILDER.

NATIONAL RESEARCH COUNCIL, OTTAWA, CANADA

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10 CENTS

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Withdrawn/Retirée

2-GP-15a
3 October 1958
Supersedes 2-GP-15
23 October 1948

CANADIAN GOVERNMENT SPECIFICATIONS BOARD

Specification
for

SOAP; GENERAL PURPOSE, CHIP AND POWDERED, BUILT

Withdrawn/Retirée

1. DEFINITION

1.1 This specification applies to well made, stabilized, thoroughly saponified soda soap with permanently combined builder.

1.2 For more detailed information on uses, see Section 8.1 below.

2. APPLICABLE PUBLICATIONS

2.1 The following publication is applicable to this specification:

2.1.1 CGSB Schedule 2-GP-11: Methods of Testing and Analysis of Soaps and Detergents.

2.2 Reference to the above publication is to the issue in effect on the date of invitation to tender, unless otherwise specified.

3. GENERAL REQUIREMENTS

3.1 The soap shall be supplied in either chip or powdered form as specified by the purchaser.

3.2 It shall be a light uniform color.

3.3 The product shall be free from objectionable odor, both as received and in solution in hot water.

3.4 The soap shall not contain rosin or visible foreign matter.

3.5 It shall lather effectively in water of moderate hardness.

3.6 The soap shall have no injurious effect on the skin.

4. BASIS OF ANALYSES

4.1 In the determination of fatty acid, as specified in the detail requirements below, the results shall be expressed on the basis of the sample as received. The results of all other determinations shall be expressed on the basis of a sample of 45 per cent fatty acid content.

5. DETAIL REQUIREMENTS

The soap shall comply with the following detail requirements:

	Min	Max	Test Method
5.1 Fatty Acid, per cent by weight	45.0	-	3.1
5.2 Alcohol Insoluble, per cent by weight	20.0	-	9.1
5.3 Water Insoluble, per cent by weight	-	1.0	10.1
5.4 Free Alkali (as NaOH), per cent by weight	-	0.15	6.1
5.5 Free Fatty Acid (as oleic), per cent by weight	-	Nil	6.1
5.6 Chlorides (as NaCl), per cent by weight	-	0.6	11.1
5.7 Rosin	-	Nil	5.1
5.8 Titre, °C	30.0	-	8.1

5.9 Particle Size

5.9.1 Chip soap shall consist of flakes substantially not exceeding 0.02 inch in thickness.

5.9.2 Powdered soap shall be of a size substantially all passing an 840 micron (U.S. No. 20) sieve and retained on a 74 micron (U.S. No. 200) sieve. At least 40 per cent shall pass a 297 micron (U.S. No. 50) sieve.

Method 16.2

6. PREPARATION FOR DELIVERY

6.1 Packaging, Labelling, Packing and Marking - Unless otherwise specified, commercial packaging, labelling, packing and marking shall be acceptable.

7. INSPECTION

7.1 Sampling - Sampling shall be in accordance with Section 1.2 of CGSB Schedule 2-GP-11: Methods of Testing and Analysis of Soaps and Detergents.

7.2 Testing - The methods of test shall be those in CGSB Schedule 2-GP-11, using the method specified with each requirement. Preparation of samples in the laboratory shall be in accordance with Section 2.2 of the Schedule.

Withdrawn/Retirée

8. NOTES

8.1 Intended Uses - Soap to this specification is intended for general purpose use in laundry processes and dishwashing, in areas of moderate water hardness. Soap to 2-GP-32a is considered to be a suitable substitute or replacement.

NOTE: See CGSB Schedule 2-GP-34 for guidance on the correct choice of soaps or detergents.

8.2 Purchaser Options - See Section 3.1.

8.2 The publication listed in Section 2 may be obtained from the CGSB Secretary.

Withdrawn/Retirée