2-GP-30a
3 October 1958
CANCELLATION
28 December 1962

ARCHIVES COPY

CANADIAN GOVERNMENT SPECIFICATIONS BOARD

Specification
for

SOAP; GENERAL PURPOSE, BAR, BUILT, WITH OR WITHOUT ROSIN

CGSB Specification 2-GP-30a, 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-30a
3 October 1958
AMENDMENT NO. 1
29 July 1960

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DETAIL REQUIREMENTS

Par 5.7, Free Fatty Acid - Delete "Nil" from the max column and substitute "0.5."

Withdrawn/Retirée

CANADA

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2-GP-30A

3 OCTOBER 1958

SUPERSEDES 2 - GP - 30
23 OCTOBER 1948

Withdrawn/Retirée

THIS SPECIFICATION APPLIES TO WELL MADE, STABILIZED, UNIFORMLY MIXED, THOROUGHLY SAPONIFIED SODA SOAP PREPARED FROM SUITABLE FATS AND CONTAINNG A PERMANENTLY COMBINED BUILDER. IT MAY OR MAY NOT CONTAN ROSIN.

NATIONAL RESEARCH COUNCIL, OTTAWA, CANADA

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Withdrawn/Retirée

2-GP-30a
3 October 1958
Supersedes 2-GP-30
23 October 1948

CANADIAN GOVERNMENT SPECIFICATIONS BOARD

Specification
for

SOAP; GENERAL PURPOSE, BAR, BUILT WITH OR WITHOUT ROSIN

Withdrawn/Retirée

1. DEFINITION

1.1 This specification applies to well made, stabilized, uniformly mixed, thoroughly saponified soda soap prepared from suitable fats and containing a permanently combined builder. It may or may not contain rosin.

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 in bar form.

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 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 and rosin acids, 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 containing 45 percent of fatty and rosin acids.

5. DETAIL REQUIREMENTS

The soap shall comply with the following detail requirements:

	Min	Max	Test Method
5.1 Moisture, per cent by weight	-	30.0	13.1
5.2 Fatty and Rosin Acids, per cent by weight	45.0	-	3.1
5.3 Rosin Acids, per cent by weight	-	16.0	5.2
5.4 Sodium Carbonate, per cent by weight	-	10.0	26.1
5.5 Water Insoluble, per cent by weight	-	1.0	10.1
5.6 Free Alkali (as NaOH), per cent by weight	-	0.25	6.1
5.7 Free Fatty Acid (as oleic), per cent by weight	-	Nil	6.1
5.8 Chlorides (as NaCl), per cent by weight	-	0.6	11.1

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 1.1 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 2.1 of the Schedule.

Withdrawn/Retiree

8. NOTES

8.1 Intended Uses - The soap to this specification is intended for general purpose use, i.e., dishwashing, hand laundering, floor scrubbing, etc. For heavy duty cleaning such as for floors of garages and hangars see CGSB Specification 31-GP-203. Unless economics dictate otherwise, it is usually preferable to use a rosin free soap (see CGSB specification 2-GP-18).

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

8.2 Related Specifications - At the time of publication, the undernoted documents were corresponding specifications (but not necessarily equivalent):

8.2.1 ASTM Specification D497.

8.2.2 U.S. Federal Specification P-S-591.

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

Withdrawn/Retirée

Correspondence regarding this specification should be addressed to the Secretary, Canadian Government Specifications Board, National Research Council, Ottawa 2, Canada.