

4/2/0
7/1/85



NATIONAL STANDARDS COMMISSION

NATIONAL MEASUREMENT (PATTERNS OF INSTRUMENTS) REGULATIONS

REGULATION 9

GENERAL CERTIFICATE OF APPROVAL No 4/2/0

This is to certify that an approval has been granted that the pattern and variant of Lubricating Oil Bottles of Capacity 0.5 L to 1 L are suitable for use for trade.

This approval is subject to review on or after 1/5/86.

Signed

Executive Director

Descriptive Advice

Pattern: approved 1/6/81

. Lubricating oil bottles of capacity 0.5 L to 1 L.

Technical Schedule No 4/2/0 describes the pattern.

Variant: provisionally approved 15/3/84 - approved 5/12/84

1. Provision for the material of construction to be clear uncoloured plastic.

Technical Schedule No 4/2/0 Variation No 1 describes variant 1.

Filing Advice

Certificate of Approval No 4/2/0 dated 10/4/84, in which variant 1 was provisionally approved is superseded by this Certificate and may be destroyed. The documentation for this approval now comprises:

Certificate of Approval No 4/2/0 dated 7/1/85

Technical Schedule No 4/2/0 dated 12/6/81

Technical Schedule No 4/2/0 Variation No 1 dated 10/4/84.



NATIONAL STANDARDS COMMISSION

TECHNICAL SCHEDULE No 4/2/0

Pattern: Lubricating Oil Bottles of Capacity 0.5 L and 1 L

1. Description of Patterns

1.1 Capacity

Lubricating oil bottles are limited to capacities of 0.5 L and 1 L.

1.2 Material of Construction

Bottles shall be made of clear uncoloured glass; they shall not be constructed of material which is capable of deformation by pressure or other means, or which is subject to long term instability of volume or shape.

1.3 Capacity Lines

Bottles shall be clearly and permanently marked with a capacity line which completely encircles the bottle, or with two lines not less than 50 mm long on opposite sides; the lines shall be not less than 2.5 mm wide.

1.4 Marking

1.4.1

Bottles shall be moulded or marked with an arrow pointing vertically upwards, together with the marking FILL TO LINE INDICATED BY ARROW. The tip of the arrow shall be not more than 5 mm below the capacity line and there shall be a space of not less than 10 mm and not more than 15 mm between the capacity line and any properly attached top or spout, and such space shall be free of letters, numbers, marks or lines.

1.4.2

The capacity shall be clearly and permanently marked or moulded on the side of the bottle.

1.5 Maximum Permissible Errors

Maximum permissible errors are:

0.5 L capacity:	+ 20 mL
1.0 L capacity:	+ 30 mL



NATIONAL STANDARDS COMMISSION

TECHNICAL SCHEDULE No 4/2/0

VARIATION No 1

Pattern: Lubricating Oil Bottles of Capacity 0.5 L and 1 L

1. Description of Variant 1

Provision for the material of construction to be clear uncoloured plastic in lieu of the glass of the pattern. All other aspects of Technical Schedule No 4/2/0 dated 12/6/81 are pertinent.

1.1 Marking

In addition to the requirements of the Technical Schedule dated 12/6/81, the following should also be marked on the bottle:

Material of manufacture
Minimum wall thickness of bottle
Mould number

Note: Manufacturers should ensure that the bottle is additionally marked in accordance with the Batch Testing requirements of the New South Wales Department of Consumer Affairs, Weights and Measures Branch.



NATIONAL STANDARDS COMMISSION

NOTIFICATION OF CHANGE

CERTIFICATE OF APPROVAL No 4/2/0

CHANGE No 1

The following change is made to the description of the
Lubricating Oil Bottles

given in Certificate of Approval No 4/2/0:

The Certificate dated 12/6/81 is replaced by the attached Certificate dated 4/9/81, in which the requirement that instruments be marked with the approval number is deleted.

Signed

Executive Director

4/2/0
7/1/85



NATIONAL STANDARDS COMMISSION

NOTIFICATION OF CHANGE

CERTIFICATE OF APPROVAL No 4/2/0

CHANGE No 2

The provisional status of the approval for variant 1 has been removed and the following changes are now made to the approval documentation for

Lubricating Oil Bottles of Capacity 0.5 L and 1 L.

1. Certificate of Approval No 4/2/0 dated 10/4/84 is replaced by the attached Certificate, and may be destroyed.
2. In Technical Schedule No 4/2/0 dated 10/4/84, change the footnote of paragraph 1.1 to read;

Note: Manufacturers should ensure that the bottle is additionally marked in accordance with the Batch Testing requirements of the state of manufacture.

Signed

Executive Director