



DEPARTMENT OF TRADE AND COMMERCE  
STANDARDS BRANCH

OTTAWA, June 24, 1964.

APPROVAL LISTING

HENDERSON DISPENSER LTD. - QUART CAPACITY DISPENSER

Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C. 1952, and Regulations thereunder (P.C. 6894), the apparatus specified and illustrated herein have been listed as approved devices and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed: Model Vll visual dispensing measure for lubricating oils, with a maximum capacity of one quart, manufactured by the Henderson Dispenser Limited, Pembina Highway at Fleet Ave., Winnipeg.

Rating of Apparatus: One quart maximum, with 1 pint and 4 fluid ounces subdivisions.

Conditions: As prescribed in P.C. 6894 with particular attention to air elimination.

Application: Approved for the measurement only of crankcase and gearcase and similar lubricating oils and anti-freeze.

Description: This device is a visual quart measure, designed for rapid fill and discharge of one quart or fractions thereof. The oil is forced into the transparent measuring chamber under pressure from a pump or an air loaded tank. On the fill stroke, the air in back of the piston is compressed, and this pressure is used to discharge the dispenser. There is no convenient field calibration adjustment, and any measures found out of tolerance must be returned to the factory for re-calibration.

Testing: This device shall be tested by carefully filling exactly in turn to the 4 fluid oz., 1 pint and 1 quart graduations, discharging the measured quantities into a dry quart graduate, and noting the errors. The following tolerances shall apply at original and subsequent inspections:

4 fluid ounces	$\frac{1}{4}$ fluid oz. in excess,	$\frac{1}{8}$ fluid oz. in deficiency
1 pint	$\frac{1}{8}$ " " " "	$\frac{1}{4}$ " " " "
1 quart	$\frac{3}{4}$ " " " "	$\frac{3}{8}$ " " " "

*C. S. Phillips*  
C. S. Phillips,  
Chief, Weights and Measures Division,  
Standards Branch.

*R. W. MacLean*  
R. W. MacLean,  
Director,  
Standards Branch.

Reference: SL-102-666

HENDERSON DISPENSER LTD. - QUART CAPACITY DISPENSER

