

DEPARTMENT OF TRADE AND COMMERCE

STANDARDS BRANCH

August 21, 1964.

APPROVAL LISTING

CHARK-O-MARKER GUARD-COMPARTMENT CALIBRATION MARKER

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 has been listed as an approved device and may be used in Canada in accordance with the conditions applicable.

Apparatus Listed:

Chark-O-Guard tank truck compartment capacity calibration marker, manufactured by the Chark-O-Marker Guard Company,

45 Citadel Drive, Scarborough, Ontario.

Rating of Apparatus:

The assembly may be used in any tank truck compartment for

which it is suitable.

Conditions:

As prescribed in P.C. 6894.

Application:

For use in tank truck compartments to indicate the correct

liquid level corresponding to the calibrated volume.

Description:

This device is designed to support and protect the finger (or fingers) and to provide a convenient method of adjusting the fingers during calibration. It is available in single or double finger assemblies of steel, aluminum or stainless steel construction.

The first several hundred assemblies manufactured had a fixed guide bracket for the spindles. In the newer version, the guide bracket is adjustable 2 inches up or down from the central position to permit greater latitude in finger position.

Testings

When calibrating trucks using these markers, the usual tests should be made to ensure that the marker is rigidly secured to the dome opening. In some instances, especially with two finger assemblies, a strut may be required from the bottom of the guard to the compartment wall. An extension socket wrench with a universal joint is of great convenience in adjusting the bottom finger on double finger assemblies.

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Ref:

S-WA. 522

