

LEGAL NOTICE No. 99

REPUBLIC OF TRINIDAD AND TOBAGO

THE STANDARDS ACT, CHAP. 82:03

PUBLICATION OF STANDARD

The STANDARD declared by the Trinidad and Tobago Bureau of Standards on August 29, 1980 and referred to as TTS 21. 10. 505: Part 2 1980 is as required by section 18(3) of the Standards Act, Chap. 82:03 published hereunder:

Reference No.

Title

TTS 21. 10. 505 Requirements for the Marking and Labelling of Gas Cylinders  
Part 2:1980 Medical Gas Cylinders

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0 FOREWORD

0.1 This specification was declared a Standard by the Trinidad and Tobago Bureau of Standards on 1980-08-29 after the draft finalized by the Specifications Committee on Colour Coding and the Sectional Committee on Mechanical Engineering was approved by the Standards Council.

0.2 This standard was formulated to harmonize the colours used for the identification of contents of medical gas cylinders, and also to follow as closely as possible the international colour code scheme as outlined in ISO\* Standard 32 of 1977.

0.3 The importance and usage of medical gases have made it necessary to have a separate standard for the labelling and marking of cylinders which contain these gases. Medical gas cylinders as distinct from industrial and domestic gas cylinders, will carry a white band immediately below the valve. The body of the cylinder would carry one solid colour when one gas is contained in it and two or more colours when it contains a mixture of gases.

0.4 Cylinders of medical gases which are imported into Trinidad and Tobago will retain the colour code of the country of origin, but the name of the gas shall be stencilled on the cylinder. However, when such cylinders are refilled in Trinidad and Tobago the specified colour code shall be used. Gases which may fall in this category are cyclopropane and nitrogen.

0.5 It should be emphasised that users of these gases as well as persons who handle the cylinders should observe the marking and labelling on these cylinders. Precautions should also be taken to ensure that the correct valves and fittings for the various gas cylinders are used at all times.

0.6 In preparing this standard assistance has been derived from:

- (a) ISO\* 32-1977—Gas Cylinders for Medical Use—Marking for Identification of Content;
- (b) British Standard 1319-1955—Medical Gas Cylinders and Anaesthetic Apparatus; and
- (c) Australian Standard 1942-1944 to 1976—Gas Cylinder Identification

\*International Organization for Standardization.