



UNITED STATES DEPARTMENT OF COMMERCE
National Institute of Standards and Technology
Gaithersburg, Maryland 20899-0001

DATE: 27 May 2015

Product Identifier

SRM Number: 774

SRM Name: Lead-Silica Glass for Dielectric Constant and ac Loss Characteristics

Under the U.S. Department of Labor, Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1200, this Standard Reference Material (SRM) is NOT classified as a physical hazard or a health hazard, a simple asphyxiant, combustible dust, pyrophoric gas, or hazard not otherwise classified. There are no hazard pictograms, hazard statements or signal word associated with it. Safety Data Sheet information is not required. This document may be used in conjunction with your hazard communication program.

The SRM has been determined to be non-hazardous by the National Institute of Standards and Technology (NIST) of the U.S. Department of Commerce under paragraph (d) of OSHA Standards 29 CFR Part 1910.1200. The SRM will not release or otherwise result in exposure to a hazardous chemical under normal conditions of use.

Description: This SRM is intended primarily for use in checking test methods and to determine the dielectric constant and associated dissipation factor of insulating materials. A unit of SRM 774 consists of a block approximately 5 cm square by 2.5 cm thick from which several specimens can be cut.

Disposal: SRM 774 components should be disposed of in accordance with local, state, and federal regulations.

Transport Information: This material is not regulated by the U.S. Department of Transportation (DOT) and/or International Air Transportation Association (IATA).

Disclaimer: This document was prepared carefully, using current references. Users of this SRM should ensure that this document and the corresponding Certificate in their possession are current. This can be accomplished by contacting the SRM Program: telephone (301) 975-2200; fax (301) 948-3730; e-mail srmmsds@nist.gov; or via the Internet at <http://www.nist.gov/srm>.