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

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Product Identifier

SRM Number: 1228
SRM Name: Basic Open-Hearth Steel, 0.1 % Carbon (disk form)

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. Articles are exempted per 1910.1200(c).

Description: The certified values delivered by this Standard Reference Material (SRM) are intended primarily for use in validation of chemical and instrumental methods of analysis for elemental content of iron and steel alloys. The certified values can also be used to validate value assignment of a laboratory's in house reference materials. A unit of SRM 1228 consists of one disk approximately 32 mm in diameter and 19 mm thick.

Disposal: SRM 1228 should be disposed of in accordance with local, state, and federal regulations.

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