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

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Product Identifier

SRM Number: 2197
SRM Name: Low-Energy Charpy V-Notch Specimens (Self-Verification, 2 mm Striker)

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: This Standard Reference Material (SRM) is intended for the verification of Charpy machines equipped with a 2 mm striker, in accordance with the current ASTM Standard E23 and the current ISO Standard 148-2. A unit of SRM 2197 consists of a set of Charpy V-notch specimens needed to perform one in-house verification (self-verification). Specimens are made from 4340 alloy steel.

Disposal: SRM 2197 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 Transport Association (IATA).

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