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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Destructive tests on welds in metallic materials -- Etchants for
macroscopic and microscopic examination**

金属材料焊缝破坏性试验 宏观和微观检验用侵蚀剂

(English Translation)

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What this standard covers

This standard provides a basis for ISO 17639-2003 Destructive tests on welds in metallic materials method of macroscopic and microscopic examination of welded joints in the following materials for macroscopic and microscopic examination commonly used etchant. Carbon and low alloy steel, stainless steel, nickel and nickel alloys, iron and ferro-alloys, copper and copper alloys, aluminum and aluminum alloys. This standard applies to the weld metal materials with macroscopic and microscopic examination etchant.

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