

ICS 65.080

HG

**CHEMICAL INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

HG/T 3589-2023

Replacing HG/T 3589-1999

Humic acid for lead-acid batteries

铅酸蓄电池用腐植酸

(English Translation)

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This standard specifies the requirements, test methods, inspection rules, labeling, packaging, transportation and storage of humic acid for lead-acid batteries. This standard applies to the production, testing and evaluation of humic acid products for lead-acid batteries produced from peat, lignite, and weathered coal as raw materials, through alkali-soluble acid precipitation or direct sulfuric acid boiling, water washing to remove iron, drying, and crushing. .