

YB

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

YB/T 6115-2023

**Technical specifications for dry acid production from coke oven
gas desulfurization waste liquid**

焦炉煤气脱硫废液干法制酸技术规范

(English Translation)

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This standard specifies the process and principles, technical requirements, operating indicators, public auxiliary systems, safety requirements, and environmental protection requirements for dry acid production from coke oven gas ammonia wet catalytic oxidation desulfurization waste liquid. This standard applies to the technology of acid production using dry pretreatment and dry contact processes using low-purity sulfur (sulfur foam liquid) and desulfurization waste liquid produced by the ammonia wet catalytic oxidation desulfurization process of coke oven gas as raw materials.

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