

ICS 71.060.50

HG

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

HG/T 4315-2023

Replacing HG/T 4315-2012

Instant powdered sodium silicate for industrial use

工业速溶粉状硅酸钠

(English Translation)

Issued on: July 28, 2023

Implemented on: February 1, 2024

**Issued by: Ministry of Industry and Information Technology of the
People's Republic of China**

Table of Contents

1 Scope

1 Scope

This standard specifies the classification, requirements, test methods, inspection rules, marking and accompanying documents, packaging, transportation and storage of industrial instant powdered sodium silicate. This standard applies to instant powdered sodium silicate products. Note: This product is mainly used to produce refractory material binders, washing aids, soil conditioners, mineral processing inhibitors, acid-resistant cement additives, chemical grouting aids, titanium dioxide coating agents, industrial water treatment agents, etc.