

JIS

JAPANESE INDUSTRIAL STANDARD

Sodium dichromate dihydrate

JIS K 1403^{—1992}

JIS K 1403 : 1992 has been revised under date of March 25, 2006.
The revised items are included in Amendment 1.

Translated and Published

by

Japanese Standards Association

**In the event of any doubt arising,
the original Standard in Japanese is to be final authority.**

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Sodium dichromate dihydrate

K 1403-1992

1. Scope $\text{Na}_2\text{Cr}_2\text{O}_7 \cdot 2\text{H}_2\text{O}$ FW : 298.00

This Japanese Industrial Standard specifies sodium dichromate dihydrate for industrial use.

Remarks 1. The standards cited in this standard are shown in Attached Table 1.

2. Quality

The quality of sodium dichromate dihydrate shall be as shown in Table 1 when tested in accordance with the prescription in 4.

Table 1. Quality

Unit: %

Item	Quality
Sodium dichromate dihydrate ($\text{Na}_2\text{Cr}_2\text{O}_7 \cdot 2\text{H}_2\text{O}$)	99.3 min.
Chloride (Cl)	0.2 max.
Sulfate (SO_4)	0.2 max.

3. Sampling method

Sampling method shall be as follows.

- (1) Sampling shall be carried out immediately before packaging or immediately after unsealing the package.
- (2) The product produced under the same condition during not exceeding 24 h and thought to be the same quality, shall be regarded as 1 lot, and one increment shall be taken for every 3 tons of product. Amount of one increment should be 100 g.
- (3) All increments sampled according to (2) shall be made together, and after satisfactory mixing the mixture shall be reduced to prepare about 100 g of the test sample.
- (4) Test sample shall be transferred into a wide-mouthed glass bottle with a ground stopper or a polyethylene container, and preserved under an airtight sealing.