

## SODIUM ANTIMONATE “SA-A, SA-AF”

NIHON SEIKO is the leading company, manufacturing various kinds of antimony compounds including sodium antimonate in Japan.

Sodium antimonate “SA-A, SA-AF” as high heat-resistance flame retardant has been employed in engineering plastics such as the polyamide or polyester to improve their higher performance.

NIHON SEIKO has several assortment of sodium antimonate and the basic specification is as follows:

### Standard Assay:

Grade	SA-A	SA-AF
Sb <sub>2</sub> O <sub>5</sub> (%)	80.0 min	80.0 min
Na <sub>2</sub> O (%)	15.0 – 16.5	15.0 – 16.5
As (%)	0.05 max	0.05 max
Pb (%)	0.05 max	0.05 max
Fe (%)	0.03 max	0.03 max
Attached water (%)	0.5 max	—
Crystal water (%)	0.5 max	—
Moisture* (%)	—	1.0 max
Color L*	96.0 min	96.0 min
Ave. particle size (μm)	10 max	3 max

※Attached water+ Crystal water

### Assay Method:

In accordance with NIHON SEIKO standard analytic methods

### Packing:

SA-A :Net weight 25Kgs in 4-ply paper bag.

SA-AF:Net weight 20Kgs in 4-ply paper bag.

Outer packing : 3-ply kraft paper bag.

Inner packing : 1-ply metal-film bag.

\* The statement and methods presented herein about the products are based upon the best available data and practices currently known to us. However they are neither presentations nor warranties of performance, results or comprehensiveness of such data, and further they do not imply any recommendation to infringe any patent or offer of a license under any license.



<b>Head Office</b>	3-2 Shimomiyabi-cho, Shinjuku-ku, Tokyo 162-0822, Japan TEL 81-3-3235-0021 81-3-3235-0031 (Sales Department) FAX 81-3-5261-7335
<b>Osaka Branch</b>	Daido Seimei South Building 1-2-11, Edobori, Nishiku, Osaka 550-0002, Japan TEL 81-6-7711-0120 FAX 81-6-7711-0121
<b>Nakase Refinery</b>	1198 Yoshii, Yabu-shi, Hyogo 667-1111, Japan TEL 81-79-667-2121 FAX 81-79-663-5000

<http://www.nihonseiko.co.jp>