

Summary of Evaluations Performed by the  
Japan Food Safety Commission

**SODIUM CHLORITE**

**Chemical names:** Sodium chlorite

**Functional class:** Bleaching agent, Antimicrobial agent

**Latest evaluation:** Nov. 2004

**ADI:** 0.029 mg/kg bw/day (as chlorite ion)

(referred data for ADI): Reproductive toxicity study

Laboratory animal tested: Rat

Duration: Two-generation

Administration route: drinking water

NOAEL: 2.9 mg/kg bw/day (as chlorite ion)

Safety factor: 100

**Evaluation report(in Japanese):**

[http://www.fsc.go.jp/hyouka/hy-tuuchi-sodium\\_chlorite\\_k\\_200619.pdf](http://www.fsc.go.jp/hyouka/hy-tuuchi-sodium_chlorite_k_200619.pdf)