

Summary of Evaluations Performed by the
Japan Food Safety Commission

CHLOROUS ACID AQUEOUS SOLUTION

Chemical names: Chlorous acid aqueous solution

Functional class: Antimicrobial agent

Latest evaluation: Jun. 2008

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

(referred data for ADI): Reproductive toxicity study

Laboratory animal tested: Rat

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/hy-tuuchi-chlorous_acid_aqueous_k_200619.pdf