



HIGH PURITY (4N) METASTANNIC ACID

DATA SHEET - 060 Issue 4, Effective Date: 03/11/2008

Synonyms: metastannic acid, beta stannic acid, $\text{SnO}_2 \cdot x\text{H}_2\text{O}$, acid tin oxide

C.A.S. No: [13472-47-4] EINECS No: 2367455

Description: High purity metastannic acid of minimum purity 99.99%

Physical state: Inert white powder, comprising aggregates of spherical primary particles. Non-flammable. Specific Gravity 5.20

CONTROL PROPERTIES

Chemical data: This material is produced from high purity tin metal of 99.999% minimum purity

Minimum purity : 99.99%

TYPICAL SIGNIFICANT PROPERTIES

Aggregate Particle Size: < 250 microns

Median Particle Size: 2 to 5 microns

Surface Area (BET) $\text{m}^2 \text{g}^{-1}$: 200

Loss on Ignition @1000°C %wt.: 10

Bulk Density g l^{-1} : 1400

Tap Density g l^{-1} : 2200

All information is given in good faith but without warranty.
This Data Sheet supersedes and replaces all previous issues.

Keeling & Walker products are manufactured under the ISO 9001 Quality Management System and the ISO 14001 Environmental Management System