

**Technical Data sheet****CITRIC ACID 1-HYDRATE**

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**Product Code** :011560 CITRIC ACID 1-HYDRATE**Formula** :C<sub>6</sub>H<sub>8</sub>O<sub>7</sub>·H<sub>2</sub>O**Retest period** : 60 months**Standard Grade** : PA**Rev.:** 06/04/2004

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**General Information :**

Mol weight	210,14 g/mol
CAS Nr	5949-29-1
EINECS Nr	201-069-1
HS code	29181400

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**Transport :****Specifications :**

Assay (Acidim.)	Min. 99,5 %	Sulphated ash	Max. 0,01 %
Chloride (Cl)	Max. 0,001 %	Sulphate (SO <sub>4</sub> )	Max. 0,005 %
Iron (Fe)	Max. 0,0003 %	Heavy metals (as Pb)	Max. 0,0005 %
Phosphate (PO <sub>4</sub> )	Max. 0,001 %	Oxalate (C <sub>2</sub> O <sub>4</sub> )	Max. 0,05 %
Readily carbonisable subs	Passes test		

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**Labels :** H-319:Causes serious eye irritation. P-261:Avoid breathing dust/fume/gas/mist/vapours/spray. P-273:Avoid release to the environment. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

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