

Technical Data sheet**MALEIC ACID**

Product Code :013260 MALEIC ACID**Formula** :HOOC-CH=CH-COOH**Retest period** : 60 months**Standard Grade** : PA**Rev.:** 18/03/2009

General Information :

Mol weight	116,07 g/mol
CAS Nr	110-16-7
C.E.E. Nr	607-095-00-3
EINECS Nr	203-742-5
HS code	29171980

Transport :

ADR/RID Class	8/III,C4
UN Nr	3261
Danger	80
Transport Labels	8
IMDG Code	8/III
IATA Code	8
IATA Group	III
CAO Code	864
PAX Code	860

Specifications :

Assay (Acidim.)	Min. 99,5 %	Cloro total (en Cl)	Max. 0,001 %
Iron (Fe)	Max. 0,0005 %	Total sulphur (S)	Max. 0,002 %
Total phosphorous (P)	Max. 0,001 %	Nitrógeno total (N)	Max. 0,001 %
Fumaric acid	Max. 1,0 %	Calcium (Ca)	Max. 0,0005 %
Copper (Cu)	Max. 0,0005 %	Lead (Pb)	Max. 0,0005 %
Magnesium (Mg)	Max. 0,0005 %	Sodium (Na)	Max. 0,002 %
Potassium (K)	Max. 0,002 %	Silicon (Si)	Max. 0,001 %
Zinc (Zn)	Max. 0,0005 %		

Labels : H-302:Harmful if swallowed. H-317:May cause an allergic skin reaction. H-319:Causes serious eye irritation. H-335:May cause respiratory irritation. H-315:Causes skin irritation. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing.

