

Safety Data sheet

According to Directive 1907/2006

3516 MALEIC ACID GMP

Creation Date: 00/00/0000 Revision date: 31/05/2017

1. Identification of the substance/preparation and of the company/undertaking

Identification of the product

Catalogue No: 3516 Product name: MALEIC ACID GMP REACH registration Nr.: 01-2119488705-25-0014

Company/undertaking identification

QUALITY CHEMICALS, SL - C/Fornal 35. Pol. Ind. Can Comelles Sud 08292 ESPARREGUERA ESPAÑA Tel. 937709730 Fax. 937709337 e-mail: dtecnica@qualitychemicals.com

Emergency telephone No.

Quality Chemicals S.L. Tel. +34 937709730 Only in business hours. Instituto Nacional de Toxicología *Madrid* Tel:915620420
Chemtrec: 800-424-9300

2. Hazards identification

Labelling in accordance with directive 1907/2006



R-phrases

22 Harmful if swallowed.
36/37/38 Irritating to eyes, respiratory system and skin.
43 May cause sensitization by skin contact.

S-phrases

24 Avoid contact with skin.
26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
28 After contact with skin, wash immediately with plenty of ... (to be specified by the manufacturer).
37 Wear suitable gloves.
46 If swallowed, seek medical advice immediately and show this container or label.

Labelling in accordance with directive 1272/2008



H-phrases

302 Harmful if swallowed.
317 May cause an allergic skin reaction.
319 Causes serious eye irritation.
335 May cause respiratory irritation.
315 Causes skin irritation.

P-phrases

309+311 IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.
305+351 If in eyes: Rinse cautiously with water for several minutes.
338 Remove contact lenses, if present and easy to do. Continue rinsing.

Signal word : WARNING

HARMFUL

R-phrases:

Harmful if swallowed.
Irritating to eyes, respiratory system and skin.
May cause sensitization by skin contact.

3.Composition/information on ingredients

For the full text of the R phrases mentioned in this section, see Section 16.

CAS-No.: 110-16-7

Molecular Weight: 116,07

Chemical formula: HOOC-CH=CH-COOH

EC-Index-No.: 607-095-00-3

EC-No.: 203-742-5

R-phrases 22; 36/37/38; 43

For more information about the R-Phrases text you can consult the paragraph 16

4.First aid measures

5.Fire-fighting measures

6.Accidental release measures

7.Handling and storage**Storage:**

Well closed

Dry place.

8.Exposure controls/personal protection**Personal protective equipment:**

Fulfill the commitments under local environmental protection legislation

9.Physical and chemical properties

Melting point: 135°C

10. Stability and reactivity

11. Toxicological information

12. Ecological information

13. Disposal considerations

Product:

Dispose as regulated in the community countries by local regulations.
Please contact with the suitable authority in each case (Public Administration or company specialized in

Packaging:

Product packaging disposal must be disposed of in compliance with the respective local regulations.
For contaminated packaging the same measures must be adopted as for the contaminated product.
Not contaminated packaging must be disposed of as domestic residues or recycled material.
European Directive 94/62/EC of 20 December 1994 on packaging and packaging waste

14. Transport information

Overland transport ADR/RID

UN: 3261
Class: 8
Packaging group: III
Correct technical name: CORROSIVE SOLID, ACIDIC, ORGANIC, N.O.S.

Sea transport IMDG

UN: 3261
Class: 8/III
Packaging group: III
Correct technical name: CORROSIVE SOLID, ACIDIC, ORGANIC, N.O.S.

Air transport ICAO-IATA-DGR

UN: 3261
Class: 8
Packaging group: III
Correct technical name: CORROSIVE SOLID, ACIDIC, ORGANIC, N.O.S.
CAO: 823
PAX: 822

15. Regulatory information

16. Other information

Full text of R phrases mentioned in sections 2 and 3

22 Harmful if swallowed.

36/37/38 Irritating to eyes, respiratory system and skin.

43 May cause sensitization by skin contact.

The information contained herein is based on the present state of our knowledge.

It characterizes the product with regard to appropriate safety precautions. It does not represent a guaranty of the properties of the product.