

Safety Data sheet

According to Directive 1907/2006

0114 HYDROBROMIC ACID 48% w/w

Creation Date: 01/12/2010 Revision date: 31/05/2017

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

Identification of the product

Catalogue No: 0114 Product name: HYDROBROMIC ACID 48% w/w REACH registration Nr.: 01-2119479072-39-0000

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

34 Causes burns.

37 Irritating to respiratory system.

S-phrases

7/9 Keep container tightly closed and in a well-ventilated place.

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

45 In case of accident or if you feel unwell, seek medical advice immediately. (Show the label where possible)

Labelling in accordance with directive 1272/2008



H-phrases

314 Causes severe skin burns and eye damage.
335 May cause respiratory 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 : DANGER

CORROSIVE

R-phrases:

Causes burns.

Irritating to respiratory system.

3.Composition/information on ingredients

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

CAS-No.: 10035-10-6

Molecular Weight: 80,92

Chemical formula: HBr

EC-Index-No.: 035-002-01-8

EC-No.: 233-113-0

R-phrases 34; 37

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

Do not use metallic containers

Store in glass containers

8.Exposure controls/personal protection

Personal protective equipment:

Fulfill the commitments under local environmental protection legislation

9.Physical and chemical properties

Boiling point: 126°C

Density (g/cm³): 1,490

10.Stability and reactivity

11.Toxicological information

12.Ecological information

13.Disposal considerations

Product:

Dispose as regulated in the communitary 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: 1788
Class: 8
Packaging group: II
Correct technical name: HYDROBROMIC ACID

Sea transport IMDG

UN: 1788
Class: 8/II
Packaging group: II
Correct technical name: HYDROBROMIC ACID

Air transport ICAO-IATA-DGR

UN: 1788
Class: 8
Packaging group: II
Correct technical name: HYDROBROMIC ACID
CAO: 855
PAX: 851

15.Regulatory information

16.Other information

Full text of R phrases mentioned in sections 2 and 3
34 Causes burns.

37 Irritating to respiratory system.

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.