

Safety Data sheet

According to Directive 1907/2006

2868 BENZALKONIUM CHLORIDE 80%

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: 2868 Product name: BENZALKONIUM CHLORIDE 80%

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

21/22 Harmful in contact with skin and if swallowed.

34 Causes burns.

50 Very toxic to aquatic organisms.

S-phrases

36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

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

61 Avoid release to the environment. Refer to special instructions / Safety data sheets.

Labelling in accordance with directive 1272/2008



**H-phrases**

314 Causes severe skin burns and eye damage.
400 Very toxic to aquatic life.
312 Harmful in contact with skin.
302 Harmful if swallowed.

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.
273 Avoid release to the environment.

Signal word : DANGER

CORROSIVE; DANGEROUS FOR ENVIRONMENT

R-phrases:

Harmful in contact with skin and if swallowed.
Causes burns.
Very toxic to aquatic organisms.

3.Composition/information on ingredients

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

CAS-No.: 68391-01-5

Molecular Weight: 364,00

Chemical formula: $C_6H_5(CH_3)_2RNC1$

EC-No.: 264-151-6

R-phrases 21/22; 34; 50

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

To store in a cold and dry place

In well-ventilated place

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

9. Physical and chemical propertiesDensity (g/cm³): 0,950

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: 2735
Class: 8
Packaging group: II
Correct technical name: AMINES, LIQUID, CORROSIVE, N.O.S.

Sea transport IMDG

UN: 2735
Class: 8/II
Packaging group: II
Correct technical name: AMINES, LIQUID, CORROSIVE, N.O.S.

Air transport ICAO-IATA-DGR

UN: 2735
Class: 8
Packaging group: II
Correct technical name: AMINES, LIQUID, CORROSIVE, N.O.S.
CAO: 855
PAX: 851

15. Regulatory information

16. Other information

Full text of R phrases mentioned in sections 2 and 3

21/22 Harmful in contact with skin and if swallowed.

34 Causes burns.

50 Very toxic to aquatic organisms.

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.