



Safety Data Sheet

According to Regulation (EC) 1907/2006



3443

Identification of the substance/preparation and of the company or firm

1.1 Identification of the substance or preparation

Name:

1.2 Synonym:

1.3 Use of the substance/preparation:

For laboratory utilisation, analysis, research and fine chemistry.

1.4 Identification of the company or firm:

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Emergencies:

Single telephone number for emergency calls: 112 (EU)

Tel.: (+34) 937 489 499

Identification of dangers

Classification of the substance or the mixture.

Classification Regulation (CE) n° 1272/2008.

Skin Corr. 1B

Aquatic Acute 1

Hazard Pictograms



Signal word

Danger

Hazard statements

EUH031 Contact with acids liberates toxic gas.

H314 Causes severe skin burns and eye damage.

H400 Very toxic to aquatic life.

Precautionary statements

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash...thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.

Rinse skin with water/shower.

Classification (67/548/CEE or 1999/45/CE).

N Dangerous for the environment R50

R34

C Corrosive

R31

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

Component Composition/Information

CAS [9080-17-5]

EC number (EINECS): 232-989-1

EC index number: 016-008-00-2

First aid

4.1 General indications:

4.2 Inhaling:

4.3 Contact with the skin:

4.4 Eyes:

4.5 Swallowing:

Fire-fighting means

5.1 Suitable fire-extinguishing means:

5.2 Fire-fighting means which must NOT be used:

5.3 Special risks:

5.4 Protective equipment:

Measures to be taken in the event of accidental spillage

6.1 Individual precautions:

6.2 Precautions for care of the environment:

6.3 Methods for collection/cleaning:

Handling and storage

7.1 Handling:

7.2 Storage:

Staff exposure/protection controls

8.1 Technical protective measures:

8.2 Exposure limit control:

8.3 Respiratory protection:

8.4 Hand protection:

8.5 Eye protection:

8.6 Individual hygiene measures:

8.7 Environmental exposure controls:

Fulfill the commitments under local environmental protection legislation.

Physical and chemical properties

Appearance:

Colour:
Granulometry:
Odour:
pH:
Melting point/freezing point:
Initial boiling point and boiling range:
Flash point:
Flammability (solid, gas):
Upper/lower flammability or explosive limits:
Vapour pressure:
Vapour density:
Relative density:
Solubility:
Partition coefficient: n-octanol/water:
Auto-ignition temperature:
Decomposition temperature:
Viscosity:

Stability and reactivity

10.1 Conditions which should be avoided:

10.2 Matter which should be avoided:

10.3 Hazardous decomposition products:

10.4 Complementary information:

Toxicological information

- Acute toxicity:

- Dangerous effects for health:

Environmental information

12.1 Mobility:

12.2 Ecotoxicity:

12.3 Degradability:**12.4 Accumulation:****12.5 Other possible effects on the environment:**

Considerations regarding elimination

13.1 Substance or preparation:

In the European Union, there are no homogeneous standards established for elimination of chemical waste, which is waste of a special nature, and treatment and elimination of same is subject to the domestic legislation in each country.

In view of this, in each case, you should contact the competent authority or those companies legally authorized for elimination of waste.

2001/573/EC: Council Decision of 23 July 2001 amending Commission Decision 2000/532/EC as regards the list of wastes. Council Directive 91/156/EEC of 18 March 1991 amending Directive 75/442/EEC on waste.

13.2 Contaminated containers:

Contaminated containers and packaging of dangerous substances or preparations must be treated in the same manner as the actual products contained in them.

European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste.

Information concerning transport

Overland (ADR):

Technical name: AMMONIUM POLYSULPHIDE SOLUTION

UN 2818 Class: 8 PELIG.M.AMB Packaging group: II (E)

By sea (IMDG):

Technical name: AMMONIUM POLYSULPHIDE SOLUTION

UN 2818 Class: 8 PELIG.M.AMB Packaging group: II

By air (ICAI-IATA):

Technical name: Ammonium polysulphide solution

UN 2818 Class: 8 PELIG.M.AMB Packaging group: II

Packaging instructions: CAO 812 PAX 808

Regulatory information

Other information

Other precautionary statements

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see on this label).

P338 Remove contact lenses, if present and easy to do. Continue rinsing.

P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

P405 Store locked up.

P501 Dispose of contents/container according to Directive 94/62/CE or 2008/98/CE.

Labelling (65/548/CEE or 1999/45/CE)

R-phrase(s):	R50 Very toxic to aquatic organisms. R34 Causes burns. R31 Contact with acids liberates toxic gas.
S-phrase(s):	S61 Avoid release to the environment. Refer to special instructions/safety data sheets. S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

The information included in this Safety Data Sheet is based on our most up-to-date knowledge, and is solely intended to inform regarding aspects of safety; the properties and characteristics indicated herein are not guaranteed.

In respect of the previous review, changes have been made to the following sections: 2, 3, 15

Date published: 3.11.10

Review number and date: 3 3.11.10