

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

- **1.1 Product identifier**
- **Creation date** 29.07.2010
- **Trade name:** triethylamine
- **Chemical Identification:**  
(Diethylamino)ethane  
Ethanamine, N,N-diethyl-  
N,N-Diethylethanamine
- **Article number:** 2041
- **CAS Number:**  
121-44-8
- **EC number:**  
204-469-4
- **Index number:**  
612-004-00-5
- **Registration number** 01-2119475467-26-XXXX
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**  
Only for the use of professionals users
- **Life cycle stages** IS Use at industrial Sites
- **Sector of Use**  
SU9 Manufacture of fine chemicals  
SU10 Formulation [mixing] of preparations and/or re-packaging (excluding alloys)  
SU24 Scientific research and development
- **Product category**  
PC20 Processing aids such as pH-regulators, flocculants, precipitants, neutralization agents  
PC21 Laboratory chemicals  
PC29 Pharmaceuticals  
PC40 Extraction agents
- **Process category**  
PROC1 Chemical production or refinery in closed process without likelihood of exposure or processes with equivalent containment conditions.  
PROC2 Chemical production or refinery in closed continuous process with occasional controlled exposure or processes with equivalent containment conditions  
PROC3 Manufacture or formulation in the chemical industry in closed batch processes with occasional controlled exposure or processes with equivalent containment condition  
PROC4 Chemical production where opportunity for exposure arises  
PROC5 Mixing or blending in batch processes  
PROC9 Transfer of substance or mixture into small containers (dedicated filling line, including weighing)  
PROC15 Use as laboratory reagent
- **Environmental release category**  
ERC1 Manufacture of the substance  
ERC2 Formulation into mixture  
ERC4 Use of non-reactive processing aid at industrial site (no inclusion into or onto article)  
ERC6a Use of intermediate
- **Application of the substance / the mixture**  
Chemical for research, development, manufacturing, laboratory chemical for analysis.

(Contd. on page 2)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

(Contd. of page 1)

#### · 1.3 Details of the supplier of the safety data sheet

##### · Manufacturer/Supplier:

Biosolve Chimie

20 Rue Roger Husson, 57260 Dieuze, France

Tel: +33 3 878 675 80/81/82/83/84/85

Email: [info@biosolvechimie.com](mailto:info@biosolvechimie.com)

Biosolve B.V.

Kerkhofstraat 21, 5554HG Valkenswaard, the Netherlands.

Tel: +31-(0)40-2071300

Fax: +31-(0)40-2048537

Email: [info@biosolve-chemicals.com](mailto:info@biosolve-chemicals.com)

##### · Further information obtainable from: Product safety department.

#### · 1.4 Emergency telephone number:

Contact list of appointed bodies for information relating to emergency health response, according to Art. 45(1) Reg. (EC) No 1272/2008.

See at <https://poisoncentres.echa.europa.eu/appointed-bodies>

Help desk: <http://echa.europa.eu/web/guest/support/helpdesks/national-helpdesks/list-of-national-helpdesks>.

For more information see section 16.

## SECTION 2: Hazards identification

#### · 2.1 Classification of the substance or mixture

##### · Classification according to Regulation (EC) No 1272/2008



GHS02 flame

Flam. Liq. 2 H225 Highly flammable liquid and vapour.



GHS06 skull and crossbones

Acute Tox. 3 H301 Toxic if swallowed.

Acute Tox. 3 H311 Toxic in contact with skin.

Acute Tox. 3 H331 Toxic if inhaled.



GHS05 corrosion

Skin Corr. 1A H314 Causes severe skin burns and eye damage.

Eye Dam. 1 H318 Causes serious eye damage.

(Contd. on page 3)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

(Contd. of page 2)

#### · 2.2 Label elements

##### · Labelling according to Regulation (EC) No 1272/2008

The substance is classified and labelled according to the CLP regulation.

##### · Hazard pictograms



GHS02    GHS05    GHS06

##### · Signal word Danger

##### · Hazard statements

H225    Highly flammable liquid and vapour.

H301+H311+H331    Toxic if swallowed, in contact with skin or if inhaled.

H314    Causes severe skin burns and eye damage.

##### · Precautionary statements

P301+P310    IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P303+P361+P353    IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

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

P361+P364    Take off immediately all contaminated clothing and wash it before reuse.

P405    Store locked up.

P501    Dispose of contents/container in accordance with local/regional/national/international regulations.

#### · 2.3 Other hazards

##### · Results of PBT and vPvB assessment

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

## SECTION 3: Composition/information on ingredients

#### · 3.1 Substances

##### · CAS No. Description

CAS: 121-44-8 triethylamine

##### · Identification number(s)

· **EC number:** 204-469-4

· **Index number:** 612-004-00-5

· **Specific concentration limits STOT SE 3; H335:**  $C \geq 1 \%$ 

##### · Acute toxicity estimate (ATE) values

LD50 oral: 100 mg/kg

LD50 dermal: 300 mg/kg

LC50/4 h inhalative: 7.2 mg/l

EU

(Contd. on page 4)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

(Contd. of page 3)

#### SECTION 4: First aid measures

- **4.1 Description of first aid measures**
- **General information:**  
Immediately remove any clothing soiled by the product.  
Remove breathing equipment only after contaminated clothing have been completely removed.  
In case of irregular breathing or respiratory arrest provide artificial respiration.
- **After inhalation:**  
Supply fresh air or oxygen; call for doctor.  
In case of unconsciousness place patient stably in side position for transportation.
- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.
- **After swallowing:**  
Do not induce vomiting; call for medical help immediately.  
Drink plenty of water and provide fresh air. Call for a doctor immediately.
- **4.2 Most important symptoms and effects, both acute and delayed**  
No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

#### SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:**  
CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:** Mouth respiratory protective device.

#### SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**  
Wear protective equipment. Keep unprotected persons away.
- **6.2 Environmental precautions:**  
Dilute with plenty of water.  
Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Use neutralising agent.  
Dispose contaminated material as waste according to section 13.  
Ensure adequate ventilation.
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.

(Contd. on page 5)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

See Section 13 for disposal information.

(Contd. of page 4)

### SECTION 7: Handling and storage

#### · 7.1 Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

#### · Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Keep respiratory protective device available.

#### · 7.2 Conditions for safe storage, including any incompatibilities

##### · Storage:

· Requirements to be met by storerooms and receptacles: Store in a cool location.

· Information about storage in one common storage facility: Not required.

##### · Further information about storage conditions:

Keep container tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

#### · 7.3 Specific end use(s) No further relevant information available.

### SECTION 8: Exposure controls/personal protection

#### · 8.1 Control parameters

##### · Ingredients with limit values that require monitoring at the workplace:

**CAS: 121-44-8 triethylamine**

IOELV Short-term value: 12.6 mg/m<sup>3</sup>, 3 ppm

Long-term value: 8.4 mg/m<sup>3</sup>, 2 ppm

Skin

· Additional information: The lists valid during the making were used as basis.

#### · 8.2 Exposure controls

· Appropriate engineering controls No further data; see section 7.

· Individual protection measures, such as personal protective equipment

##### · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid contact with the eyes.

Avoid contact with the eyes and skin.

##### · Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

(Contd. on page 6)

## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

(Contd. of page 5)

### · Hand protection

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

### · Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

### · Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

### · Eye/face protection



Tightly sealed goggles

## SECTION 9: Physical and chemical properties

### · 9.1 Information on basic physical and chemical properties

#### · General Information

|                                                            |                    |
|------------------------------------------------------------|--------------------|
| · Physical state                                           | Liquid             |
| · Colour:                                                  | Colourless         |
| · Odour:                                                   | Ammonia-like       |
| · Odour threshold:                                         | No data available. |
| · Melting point/freezing point:                            | -115 °C            |
| · Boiling point or initial boiling point and boiling range | 89 °C              |
| · Flammability                                             | Highly flammable.  |
| · Lower and upper explosion limit                          |                    |
| · Lower:                                                   | 1.2 Vol %          |
| · Upper:                                                   | 8 Vol %            |
| · Flash point:                                             | -17 °C             |
| · Auto-ignition temperature:                               | 230 °C             |
| · Decomposition temperature:                               | No data available  |
| · pH                                                       | No data available  |
| · Viscosity:                                               |                    |
| · Dynamic:                                                 | Not determined.    |
| · Solubility                                               |                    |
| · water at 20 °C:                                          | 166 g/l            |

(Contd. on page 7)

## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

(Contd. of page 6)

|                                                                                        |                                                                                             |
|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| · <b>Partition coefficient n-octanol/water (log value)</b>                             | No data available                                                                           |
| · <b>Vapour pressure at 20 °C:</b>                                                     | 72 hPa                                                                                      |
| · <b>Density and/or relative density</b>                                               |                                                                                             |
| · <b>Density at 20 °C:</b>                                                             | 0.73 g/cm <sup>3</sup>                                                                      |
| · <b>Relative density</b>                                                              | No data available                                                                           |
| · <b>Vapour density</b>                                                                | No data available                                                                           |
| · <b>9.2 Other information</b>                                                         |                                                                                             |
| · <b>Appearance:</b>                                                                   |                                                                                             |
| · <b>Form:</b>                                                                         | Fluid                                                                                       |
| · <b>Important information on protection of health and environment, and on safety.</b> |                                                                                             |
| · <b>Ignition temperature:</b>                                                         | No data available                                                                           |
| · <b>Explosive properties:</b>                                                         | Product is not explosive. However, formation of explosive air/vapour mixtures are possible. |
| · <b>Molecular weight</b>                                                              | 101.19 g/mol                                                                                |
| · <b>Change in condition</b>                                                           |                                                                                             |
| · <b>Evaporation rate</b>                                                              | No data available                                                                           |
| · <b>Information with regard to physical hazard classes</b>                            |                                                                                             |
| · <b>Explosives</b>                                                                    | Void                                                                                        |
| · <b>Flammable gases</b>                                                               | Void                                                                                        |
| · <b>Aerosols</b>                                                                      | Void                                                                                        |
| · <b>Oxidising gases</b>                                                               | Void                                                                                        |
| · <b>Gases under pressure</b>                                                          | Void                                                                                        |
| · <b>Flammable liquids</b>                                                             | Highly flammable liquid and vapour.                                                         |
| · <b>Flammable solids</b>                                                              | Void                                                                                        |
| · <b>Self-reactive substances and mixtures</b>                                         | Void                                                                                        |
| · <b>Pyrophoric liquids</b>                                                            | Void                                                                                        |
| · <b>Pyrophoric solids</b>                                                             | Void                                                                                        |
| · <b>Self-heating substances and mixtures</b>                                          | Void                                                                                        |
| · <b>Substances and mixtures, which emit flammable gases in contact with water</b>     | Void                                                                                        |
| · <b>Oxidising liquids</b>                                                             | Void                                                                                        |
| · <b>Oxidising solids</b>                                                              | Void                                                                                        |
| · <b>Organic peroxides</b>                                                             | Void                                                                                        |
| · <b>Corrosive to metals</b>                                                           | Void                                                                                        |
| · <b>Desensitised explosives</b>                                                       | Void                                                                                        |

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.

(Contd. on page 8)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name:** triethylamine

(Contd. of page 7)

· **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### SECTION 11: Toxicological information

· **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

· **Acute toxicity** Toxic if swallowed, in contact with skin or if inhaled.

· **LD/LC50 values relevant for classification:**

|            |          |                                       |
|------------|----------|---------------------------------------|
| Oral       | LD50     | 100 mg/kg (ATE)<br>460 mg/kg (rat)    |
| Dermal     | LD50     | 300 mg/kg (ATE)<br>570 mg/kg (rabbit) |
| Inhalative | LC50/4 h | 7.2 mg/l (ATE)                        |

· **Primary irritant effect:**

· **Skin corrosion/irritation** Causes severe skin burns and eye damage.

· **Serious eye damage/irritation** Causes serious eye damage.

· **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

· **Germ cell mutagenicity** Based on available data, the classification criteria are not met.

· **Carcinogenicity** Based on available data, the classification criteria are not met.

· **Reproductive toxicity** Based on available data, the classification criteria are not met.

· **STOT-single exposure** Based on available data, the classification criteria are not met.

· **STOT-repeated exposure** Based on available data, the classification criteria are not met.

· **Aspiration hazard** Based on available data, the classification criteria are not met.

· **11.2 Information on other hazards**

· **Endocrine disrupting properties** Substance is not listed.

### SECTION 12: Ecological information

· **12.1 Toxicity**

· **Aquatic toxicity:** No further relevant information available.

· **12.2 Persistence and degradability** No further relevant information available.

· **12.3 Bioaccumulative potential** No further relevant information available.

· **12.4 Mobility in soil** No further relevant information available.

· **12.5 Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

· **12.6 Endocrine disrupting properties**

The product does not contain substances with endocrine disrupting properties.

· **12.7 Other adverse effects**

· **Additional ecological information:**

· **General notes:**

Water hazard class 1 (German Regulation) (Assessment by list): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

(Contd. on page 9)

## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

(Contd. of page 8)

*Must not reach sewage water or drainage ditch undiluted or unneutralised.*

### SECTION 13: Disposal considerations

#### · 13.1 Waste treatment methods

##### · Recommendation

*Must not be disposed together with household garbage. Do not allow product to reach sewage system.*

##### · European waste catalogue

HP3 Flammable

HP6 Acute Toxicity

HP8 Corrosive

##### · Uncleaned packaging:

· **Recommendation:** Disposal must be made according to official regulations.

· **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

### SECTION 14: Transport information

#### · 14.1 UN number or ID number

##### · ADR, IMDG, IATA

UN1296

#### · 14.2 UN proper shipping name

##### · ADR

UN1296 TRIETHYLAMINE

##### · IMDG, IATA

TRIETHYLAMINE

#### · 14.3 Transport hazard class(es)

##### · ADR



##### · Class

3 (FC) Flammable liquids.

##### · Label

3+8

##### · IMDG



##### · Class

3 Flammable liquids.

(Contd. on page 10)

## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

Trade name: triethylamine

(Contd. of page 9)

|                                                                                                                                                                     |                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| · <b>Label</b>                                                                                                                                                      | 3/8                                                                                                             |
| · <b>IATA</b>                                                                                                                                                       |                                                                                                                 |
|   |                                                                                                                 |
| · <b>Class</b>                                                                                                                                                      | 3 Flammable liquids.                                                                                            |
| · <b>Label</b>                                                                                                                                                      | 3 (8)                                                                                                           |
| · <b>14.4 Packing group</b>                                                                                                                                         |                                                                                                                 |
| · <b>ADR, IMDG, IATA</b>                                                                                                                                            | II                                                                                                              |
| · <b>14.5 Environmental hazards:</b>                                                                                                                                |                                                                                                                 |
| · <b>Marine pollutant:</b>                                                                                                                                          | No                                                                                                              |
| · <b>14.6 Special precautions for user</b>                                                                                                                          | Warning: Flammable liquids.                                                                                     |
| · <b>Hazard identification number (Kemler code):</b>                                                                                                                | 338                                                                                                             |
| · <b>EMS Number:</b>                                                                                                                                                | F-E,S-C                                                                                                         |
| · <b>Stowage Category</b>                                                                                                                                           | B                                                                                                               |
| · <b>Stowage Code</b>                                                                                                                                               | SW2 Clear of living quarters.                                                                                   |
| · <b>Segregation Code</b>                                                                                                                                           | SG35 Stow "separated from" SGG1-acids                                                                           |
| · <b>14.7 Maritime transport in bulk according to IMO instruments</b>                                                                                               | Not applicable.                                                                                                 |
| · <b>Transport/Additional information:</b>                                                                                                                          |                                                                                                                 |
| · <b>ADR</b>                                                                                                                                                        |                                                                                                                 |
| · <b>Limited quantities (LQ)</b>                                                                                                                                    | 1L                                                                                                              |
| · <b>Excepted quantities (EQ)</b>                                                                                                                                   | Code: E2<br>Maximum net quantity per inner packaging: 30 ml<br>Maximum net quantity per outer packaging: 500 ml |
| · <b>Transport category</b>                                                                                                                                         | 2                                                                                                               |
| · <b>Tunnel restriction code</b>                                                                                                                                    | D/E                                                                                                             |
| · <b>IMDG</b>                                                                                                                                                       |                                                                                                                 |
| · <b>Limited quantities (LQ)</b>                                                                                                                                    | 1L                                                                                                              |
| · <b>Excepted quantities (EQ)</b>                                                                                                                                   | Code: E2<br>Maximum net quantity per inner packaging: 30 ml<br>Maximum net quantity per outer packaging: 500 ml |

\*

### SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- Directive 2012/18/EU
- Named dangerous substances - ANNEX I Substance is not listed.

(Contd. on page 11)

EU

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

(Contd. of page 10)

- **Seveso category**  
H2 ACUTE TOXIC  
P5c FLAMMABLE LIQUIDS
- **Qualifying quantity (tonnes) for the application of lower-tier requirements** 50 t
- **Qualifying quantity (tonnes) for the application of upper-tier requirements** 200 t
- **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3, 40, 75
- **DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**  
Substance is not listed.
- **REGULATION (EU) 2019/1148**
- **Annex I - RESTRICTED EXPLOSIVES PRECURSORS** (Upper limit value for the purpose of licensing under Article 5(3))  
Substance is not listed.
- **Annex II - REPORTABLE EXPLOSIVES PRECURSORS** Substance is not listed.
- **Regulation (EC) No 273/2004 on drug precursors** Substance is not listed.
- **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**  
Substance is not listed.
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

\*

### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Department issuing SDS:** Product safety department

· **Contact:**

Austria Vergiftungsinformationszentrale (VIZ) (+43) 1 406 43 43

Belgium Centre Antipoisons (+32) 070 245 245

Antigifcentrum 070 245 245 (+32)

Bulgaria Национален токсикологичен информационен център

Многопрофилна болница за активно лечение и спешна медицина "Н.И.Пирогов" (+359) 2 9154 233

Croatia Centar za kontrolu otrovanja (+385) 01 2348 342

Cyprus Υπουργείο Εργασίας, Πρόνοιας και Κοινωνικών Ασφαλίσεων

Τμήμα Επιθεώρησης Εργασίας 1401

Czech Republic Toxikologické informační středisko (+420) 224 919 293, (+420) 224 915 402

Denmark Giftlinjen: +45 8212 1212

Estonia Terviseameti mürgistusteabekeskuse 16662, (+372) 7943 794

Finland Myrkytystietokeskus 0800 147 111, 09 471 977

France ORFILA (INRS) : + 33 (0)1 45 42 59 59

(Contd. on page 12)

**Safety data sheet**  
**according to Regulation (EC) No 1907/2006, Article 31**

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

(Contd. of page 11)

*Centres Antipoison et de Toxicovigilance*
*ANGERS: 02 41 48 21 21*
*BORDEAUX: 05 56 96 40 80*
*LILLE: 0800 59 59 59*
*LYON: 04 72 11 69 11*
*MARSEILLE: 04 91 75 25 25*
*NANCY: 03 83 22 50 50*
*PARIS: 01 40 05 48 48*
*STRASBOURG: 03 88 37 37 37*
*TOULOUSE: 05 61 77 74 47*
*Germany Giftnotruf der Charité, Berlin: 030/19240*
*Giftinformationszentrum-Nord der Länder Bremen, Hamburg, Niedersachsen und Schleswig-Holstein (GIZ-Nord) :0551/19 240*
*Informationszentrale gegen Vergiftungen Zentrum für Kinderheilkunde Universitätsklinikum Bonn: 0228/19240*
*Giftnotruf Erfurt Gemeinsames Giftinformationszentrum der Länder Mecklenburg-Vorpommern, Sachsen, Sachsen-Anhalt und Thüringen: 0361/730 730*
*Informations- und Beratungszentrum für Vergiftungsfälle Klinik für Kinder- und Jugendmedizin Universitätsklinikum des Saarlandes: 06841/19240*
*Giftinformationszentrum der Länder Rheinland-Pfalz und Hessen - Klinische Toxikologie - Universitätsmedizin der Johannes Gutenberg-Universität Mainz: 06131/19240*
*Vergiftungs-Informations-Zentrale Zentrum für Kinder- und Jugendmedizin Universitätsklinikum: 0761/19240*
*Giftnotruf München Toxikologische Abteilung der II. Med. Klinik und Poliklinik: 089/19240*
*Great Britain Members of the public seeking specific information on poisons should contact: In England and Wales: NHS 111 - dial 111 In Scotland: NHS 24 - dial 111*
*Greece Κέντρο Δηλητηριάσεων (+30) 2107793777*
*Hungary Országos Kémiai Biztonsági Intézet (OKBI) +(36)-80-201-199*
*Iceland LANDSPÍTALI - THE NATIONAL UNIVERSITY HOSPITAL Tel. (+354) 543 1000*
*Ireland National Poisons Information Centre: +353 (1) 809 2166 (8.00 a.m. to 10.00 p.m. 7 days a week) Healthcare Professionals: +353 (1) 809 2566 (24 hour service)*
*Italy Istituto Superiore di Sanità (ISS) +390649906140*
*CAV "Ospedale Pediatrico Bambino Gesù" – Roma Tel. (+39) 06.6859.3726*
*CAV "Azienda Ospedaliera Università di Foggia" – Foggia Tel. 800.183.459*
*CAV "Azienda Ospedaliera A. Cardarelli" – Napoli Tel. (+39) 081.545.3333*
*CAV Policlinico "Umberto I" – Roma Tel. (+39) 06.4997.8000*
*CAV Policlinico "A. Gemelli" – Roma Tel. (+39) 06.305.4343*
*CAV Azienda Ospedaliera "Careggi" U.O. Tossicologia Medica – Firenze Tel. (+39) 055.794.7819*
*CAV Centro Nazionale di Informazione Tossicologica – Pavia Tel. (+39) 0382.24.444*
*CAV Ospedale Niguarda – Milano Tel. (+39) 02.66.1010.29*
*CAV Azienda Ospedaliera Papa Giovanni XXIII – Bergamo Tel. 800.88.33.00*

(Contd. on page 13)

## Safety data sheet

### according to Regulation (EC) No 1907/2006, Article 31

Printing date 19.11.2025

Version number 6 (replaces version 5)

Revision: 19.11.2025

**Trade name: triethylamine**

(Contd. of page 12)

CAV Centro antiveneni Veneto – Verona Tel. 800.011.858

Latvia Latvijas Vides, ģeoloģijas un meteoroloģijas centrs (+371) 67032600

Lithuania Apsinuodijimų informacijos biuras +370 (5) 2362052

Luxembourg Antigifcentrum / Centre antipoisons (+352) 8002 5500

The Netherlands Nationaal Vergiftigingen Informatie +31 (0)88 755 8000

Norway Giftinformasjonen 22 59 13 00

Poland Biuro do spraw Substancji Chemicznych +48 42 2538 400

Portugal Centro de informação antivenenos 800 250 250

Romania Institutul Național de Sănătate Publică +40213183606

Slovakia Národné toxikologické informačné centrum (NTIC) (+421) 2 5477 4166

Slovenia Urad Republike Slovenije za kemikalije +38614006051

Spain Instituto Nacional de Toxicología y Ciencias Forenses (INTCF) (+34) 91 562 04 20

Sweden Giftinformationscentralen (+46) 10 456 6700

Switzerland Tox Info Suisse 24-h-Notfallnummer: 145 (aus dem Ausland: +41 44 251 51 51) Auskunft: +41 44 251 66 66

• **Date of previous version:** 04.11.2025

• **Version number of previous version:** 5

• **Abbreviations and acronyms:**

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO)

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 2: Flammable liquids – Category 2

Acute Tox. 3: Acute toxicity – Category 3

Skin Corr. 1A: Skin corrosion/irritation – Category 1A

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

• **\* Data compared to the previous version altered.**