

٦

| | | according to Regulation (EC | C) No 1907/2006 (REACH) as amene | ded |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------|
| | | | Phenol | |
| | ion date | 07th June 2006 | | |
| Revis | ion date | 29th April 2024 | Version | 4.0 |
| SECT | ION 1: Identification of | of the substance/mixture | e and of the company/undertaki | ng |
| 1.1. | Product identifier | - | Phenol | - |
| | Substance / mixture | | substance | |
| | Chemical name | | phenol | |
| | CAS number | | 108-95-2 | |
| | Index number | | 604-001-00-2 | |
| | EC (EINECS) number | | 203-632-7 | |
| | Other substance name | ž | | |
| | Phenolum, Benz | ol, Phenol | | |
| 1.2. | Relevant identified | uses of the substance or | mixture and uses advised again | ist |
| Substance's intended use | | | | |
| Chemical production, analytical chemistry, laboratory synthesis, industria | | | | าร. |
| | Substance uses adv | ised against | | |
| | The product should no | t be used in ways other that | an those referred in Section 1. | |
| 1.3. | Details of the suppli | er of the safety data she | eet | |
| | Supplier | | | |
| | Name or trade n | ame | Ing. Petr Švec - PENTA s. | r.o. |
| | Address | | Radiová 1122/1, Praha 10 | 0, 102 00 |
| | | | Czech Republic | |
| | | | 02006012 | |
| | Identification nu | mber (CRN) | 02096013 | |
| | Identification nu VAT Reg No | mber (CRN) | CZ02096013 | |
| | | mber (CRN) | | |
| | VAT Reg No | mber (CRN) | CZ02096013 | |
| | VAT Reg No Phone | mber (CRN) | CZ02096013 +420 226 060 681 | |
| | VAT Reg No Phone E-mail Web address | mber (CRN) esponsible for the safety | CZ02096013 +420 226 060 681 info@pentachemicals.eu www.pentachemicals.eu / data sheet | |
| | VAT Reg No Phone E-mail Web address | | CZ02096013 +420 226 060 681 info@pentachemicals.eu www.pentachemicals.eu | r.o. |
| | VAT Reg No Phone E-mail Web address Competent person r | | CZ02096013 +420 226 060 681 info@pentachemicals.eu www.pentachemicals.eu / data sheet | r.o. |
| 1.4. | VAT Reg No Phone E-mail Web address Competent person r Name | esponsible for the safety | CZ02096013 +420 226 060 681 info@pentachemicals.eu www.pentachemicals.eu / data sheet Ing. Petr Švec - PENTA s. | r.o. |

2.1. Classification of the substance or mixture

Classification of the substance in accordance with Regulation (EC) No 1272/2008 The substance is classified as dangerous.

Acute Tox. 3, H301+H311+H331 Skin Corr. 1B, H314 Eye Dam. 1, H318 Muta. 2, H341 STOT RE 2, H373

Most serious adverse effects on human health and the environment

Causes severe skin burns and eye damage. Suspected of causing genetic defects. May cause damage to organs through prolonged or repeated exposure. Toxic if swallowed, in contact with skin or if inhaled.

penta[©]CHEMICALS UNLIMITED

Safety data sheet

| | SAFETY | DATA SHEET | | | | | |
|--------------------------------------------------------------|-----------------|-------------------|-----|--|--|--|--|
| according to Regulation (EC) No 1907/2006 (REACH) as amended | | | | | | | |
| | Phenol | | | | | | |
| Creation date | 07th June 2006 | | | | | | |
| Revision date | 29th April 2024 | Version | 4.0 | | | | |



Signal word

Danger **Dangerous substance** phenol (Index: 604-001-00-2; CAS: 108-95-2) **Hazard statements** H314 Causes severe skin burns and eye damage. H341 Suspected of causing genetic defects. H373 May cause damage to organs through prolonged or repeated exposure. H301+H311+H331 Toxic if swallowed, in contact with skin or if inhaled. **Precautionary statements** P261 Avoid breathing dust. P280 Wear protective gloves/protective clothing/eye protection/face protection. 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.

2.3. **Other hazards**

The substance does not have endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605. Substance does not meet the criteria for PBT or vPvB in accordance with Annex XIII of Regulation (EC) No. 1907/2006 (REACH) as amended. Dust may form explosive mixture with air.

SECTION 3: Composition/information on ingredients

Substances 3.1.

Chemical characterization

The substance specified below.

| Identification numbers | Substance name | Content in % weight | Classification according to Regulation (EC) No 1272/2008 | Note |
|-------------------------------------------------------|------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| Index: 604-001-00-2 CAS: 108-95-2 EC: 203-632-7 | substance main component phenol | >99 | Acute Tox. 3, H301+H311+H331 Skin Corr. 1B, H314 Muta. 2, H341 STOT RE 2 (**), H373 Specific concentration limit: Skin Irrit. 2, H315: 1 % \leq C < 3 % Eye Irrit. 2, H319: 1 % \leq C < 3 % Skin Corr. 1B, H314: C \geq 3 % | 1 |

Notes

** another exposure route cannot be ruled out

A substance for which exposure limits are set.

Full text of all classifications and hazard statements is given in the section 16.



| SAFETY DATA SHEET | | | | | | | |
|--------------------------------------------------------------|------------------------------|---------|-----|--|--|--|--|
| according to Regulation (EC) No 1907/2006 (REACH) as amended | | | | | | | |
| | Phenol | | | | | | |
| Creation date | Creation date 07th June 2006 | | | | | | |
| Revision date | 29th April 2024 | Version | 4.0 | | | | |

SECTION 4: First aid measures

4.1. Description of first aid measures

Take care of your own safety. If any health problems are manifested or if in doubt, inform a doctor and show him information from this safety data sheet. If unconscious, put the person in the stabilized (recovery) position on his side with his head slightly bent backwards and make sure that airways are free; never induce vomiting. If the person vomits by himself, make sure that the vomit is not inhaled. In life threatening conditions first of all provide resuscitation of the affected person and ensure medical assistance. Respiratory arrest - provide artificial respiration immediately. Cardiac arrest - provide indirect cardiac massage immediately.

If inhaled

Take care of your own safety, do not let the affected person walk! Terminate the exposure immediately; move the affected person to fresh air. Beware of the contaminated clothes. Depending on the situation, call the medical rescue service and ensure medical treatment considering the frequent need of further observation for at least 24 hours.

If on skin

Remove contaminated clothes. Take off any rings, watches, bracelets before or during washing if worn in the contaminated areas of the skin. Depending on the situation, call the medical rescue service and always ensure medical treatment. Rinse contaminated areas with a flow of water, lukewarm at best, for 10-30 minutes; do not use any brush, soap or neutralizers. Rinse skin with water or shower. Rinse cautiously with water for several minutes.

If in eyes

Rinse eyes immediately with a flow of running water, open the eyelids (also using force if needed); remove contact lenses immediately if worn by the affected person. No neutralization should be performed in any case! Rinsing should be continued for 10-30 minutes from the inner to the outer eye corner to make sure that the other eye is not involved. Depending on the situation, call medical rescue service or ensure medical treatment as promptly as possible. Everyone must be referred for treatment even if affected only a little.

If swallowed

INDUCE VOMITING! Vomiting should be induced in the person only if conscious, within 1 hour from ingestion. If in doubt whether vomiting should be induced, contact the Toxicological Information Centre and give information about the substances or composition of the product as provided on the original packaging or in the safety data sheet of the product. FOLLOWING INGESTION OF TOXIC OR HIGHLY TOXIC SUBSTANCES, GIVE 10-20 CRUSHED TABLETS OF ACTIVATED CARBON, MIXED IN WATER, WITHIN NO LATER THAN 5 MINUTES - irrespective of whether vomiting could be induced. Call medical rescue service.

Most important symptoms and effects, both acute and delayed

If inhaled

4.2.

Inhaling dust can cause corrosion of the breathing system. Cough, headache.

If on skin

Causes severe skin burns.

If in eyes

Causes serious eye damage.

If swallowed

Corrosion of the digestion system can occur.

4.3. Indication of any immediate medical attention and special treatment needed Symptomatic treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam, carbon dioxide, powder, water spray jet, water mist.

Unsuitable extinguishing media

Water - full jet.

5.2. Special hazards arising from the substance or mixture

In the event of fire, carbon monoxide, carbon dioxide and other toxic gases may arise. Inhalation of hazardous degradation (pyrolysis) products may cause serious health damage.



SAFETY DATA SHEET

| according to Regulation | | No 1007/200 |) as amondod |
|-------------------------|-----|---------------|--------------|
| | (EC |) NO 1907/200 |) as amenueu |

| Phenol | | | | | |
|---------------|-----------------|---------|-----|--|--|
| Creation date | 07th June 2006 | | | | |
| Revision date | 29th April 2024 | Version | 4.0 | | |

5.3. Advice for firefighters

Self-Contained Breathing Apparatus (SCBA) with a chemical protection suit only where personal (close) contact is likely. Use a self-contained breathing apparatus and full-body protective clothing. Do not allow run-off of contaminated fire extinguishing material to enter drains or surface and ground water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment for work. Follow the instructions in the Sections 7 and 8. Do not inhale dust. Prevent contact with skin and eyes.

6.2. Environmental precautions

Prevent contamination of the soil and entering surface or ground water.

6.3. Methods and material for containment and cleaning up

- Place the product mechanically in an appropriate manner. Dispose of the collected material according to the instructions in the section 13.
- **6.4.** Reference to other sections See the Section 7, 8 and 13.

See the Section 7, 8 and 15.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Prevent formation of gases and vapours in concentrations exceeding the occupational exposure limits. Do not inhale dust. Prevent contact with skin and eyes. Obtain special instructions before use. Do not eat, drink or smoke when using this product. Wash hands and exposed parts of the body thoroughly after handling. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Use personal protective equipment as per Section 8. Observe valid legal regulations on safety and health protection.

7.2. Conditions for safe storage, including any incompatibilities Store in tightly closed containers in cold, dry and well ventilated areas designated for this purpose. Store locked up. Keep container tightly closed.

8B - Non-combustible corrosive substances

Storage class7.3. Specific end use(s)

not available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

European Union

Commission Directive 2009/161/EU

| Substance name (component) | Туре | Value | Note |
|----------------------------|-------------------|----------------------|------|
| | OEL 8 hours | 8 mg/m ³ | |
| | OEL 8 hours | 2 ppm | |
| phenol (CAS: 108-95-2) | OEL 15 minutes | 16 mg/m ³ | Skin |
| | OEL 15 minutes | 4 ppm | |



SAFETY DATA SHEET

| according to Regulation | | 1007 | 12006 | | bobnome ac |
|-------------------------|----|------|-------|-----------|------------|
| | EC | 1907 | 2000 | (KEACH) | as amenueu |

| Phenol | | | | | |
|---------------|-----------------|---------|-----|--|--|
| Creation date | 07th June 2006 | | | | |
| Revision date | 29th April 2024 | Version | 4.0 | | |

8.2. Exposure controls

Follow the usual measures intended for health protection at work and especially for good ventilation. This can be achieved only by local suction or efficient general ventilation. Do not eat, drink and smoke during work. Wash your hands thoroughly with water and soap after work and before breaks for a meal and rest.

Eye/face protection

Protective goggles or face shield (based on the nature of the work performed).

Skin protection

When choosing appropriate thickness, material and permeability of the gloves, observe recommendations of their particular manufacturer. Observe other recommendations of the manufacturer. Other protection: protective workwear. Contaminated skin should be washed thoroughly. Hand protection: Protective gloves resistant to the product (butyl rubber, Viton).

Respiratory protection

Use insulating breathing apparatus when the exposition limits of the substances are exceeded or at the place with insufficient ventilation. Mask with filter against organic vapors.

Thermal hazard

Not available.

Environmental exposure controls

Observe usual measures for protection of the environment, see Section 6.2.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Physical state | solid |
|----------------------------------------------------------|--------------------|
| Colour | colourless |
| Odour | characteristic |
| Melting point/freezing point | 40.8 °C |
| Boiling point or initial boiling point and boiling range | 181.8 °C |
| Flammability | data not available |
| Lower and upper explosion limit | |
| bottom | 1.3 % |
| upper | 9.5 % |
| Flash point | 81 °C |
| Auto-ignition temperature | data not available |
| Decomposition temperature | data not available |
| рН | 5 (undiluted) |
| Kinematic viscosity | data not available |
| Solubility in water | 84 |
| Partition coefficient n-octanol/water (log value) | -1.46 |
| Vapour pressure | data not available |
| Density and/or relative density | |
| Density | data not available |
| Relative density | 1.06 |
| Relative vapour density | data not available |
| Particle characteristics | data not available |
| Other information | |
| not available | |

SECTION 10: Stability and reactivity

10.1. Reactivity

9.2.

The substance is non-flammable.

10.2. Chemical stability

The product is stable under normal conditions.



| | UNLIMITED | | ourcey | |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------|----------------------------------|
| | S | AFETY DATA S | HEET | |
| | according to Reg | Julation (EC) No 1907/2006 | (REACH) as amen | ded |
| | | Phenol | | |
| | on date 07th June 2006 | | | 4.0 |
| | on date 29th April 2024 | 4 Versio | n | 4.0 |
| 10.3. | Possibility of hazardous reactions Unknown. | | | |
| 10.4. | Conditions to avoid The product is stable and no degradat against frost. | tion occurs under normal u | ise. Protect agains | t flames, sparks, overheating ar |
| 10.5. | Incompatible materials Protect against strong acids, bases and | d oxidizing agents. | | |
| 10.6. | | S | carbon monoxide | and carbon dioxide are formed |
| | ON 11: Toxicological information Information on hazard classes as o | defined in Regulation (EC | C) No 1272/2008 | 1 |
| | No toxicological data is available for th | ne substance. | | |
| | Acute toxicity Toxic if swallowed, in contact with skin | n or if inhaled. | | |
| | Skin corrosion/irritation | | | |
| | Causes severe skin burns and eye dam | nage. | | |
| | Serious eye damage/irritation Causes severe skin burns and eye dam | nage. | | |
| | Respiratory or skin sensitisation Based on available data the classificati | ion criteria are not met. | | |
| | Germ cell mutagenicity Suspected of causing genetic defects. | | | |
| | Carcinogenicity Based on available data the classificati | ion criteria are not met. | | |
| | Reproductive toxicity Based on available data the classificati | ion criteria are not met. | | |
| | Toxicity for specific target organ - Based on available data the classificati | | | |
| | Toxicity for specific target organ - May cause damage to organs through | | osure. | |
| | Aspiration hazard Inhalation of solvent vapors above valu inhalation poisoning, depending on the classification criteria are not met. | | | |
| 11.2. | Information on other hazards | | | |
| | The substance does not have endocrin Delegated Regulation (EU) 2017/2100 | | | e criteria set out in Commission |



SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

| Creation date | 07th June 2006 | | | |
|---------------|-----------------|---------|-----|--|
| Revision date | 29th April 2024 | Version | 4.0 | |

SECTION 12: Ecological information

12.1. Toxicity

No data available for the substance. Based on available data the classification criteria are not met.

12.2. Persistence and degradability

The following data are available.

Biodegradability

| Phenol | | | | | |
|-----------------|--|---------------|-------------|----------------------|--|
| Parameter Value | | Exposure time | Environment | Result | |
| | | | | Easily biodegradable | |

12.3. Bioaccumulative potential

No data available for the substance.

12.4. Mobility in soil

No data available for the substance.

12.5. Results of PBT and vPvB assessment

Product does not contain any substance meeting the criteria for PBT or vPvB in accordance with the Annex XIII of Regulation (EC) No 1907/2006 (REACH) as amended.

12.6. Endocrine disrupting properties

This substance does not have endocrine disrupting properties with respect to non-target organisms as it does not meet the criteria set out in section B of Regulation (EU) No 2017/2100.

12.7. Other adverse effects

Not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Hazard of environmental contamination; dispose of the waste in accordance with the local and/or national regulations. Proceed in accordance with valid regulations on waste disposal. Any unused product and contaminated packaging should be put in labelled containers for waste collection and submitted for disposal to a person authorised for waste removal (a specialized company) that is entitled for such activity. Do not empty unused product in drainage systems. The product must not be disposed of with municipal waste. Empty containers may be used at waste incinerators to produce energy or deposited in a dump with appropriate classification. Perfectly cleaned containers can be submitted for recycling.

Waste management legislation

Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste, as amended. Decision 2000/532/EC establishing a list of wastes, as amended.

SECTION 14: Transport information

14.1. UN number or ID number

UN 1671

14.2. UN proper shipping name

- PHENOL, SOLID
- **14.3.** Transport hazard class(es) 6.1 Toxic substances
- 14.4. Packing group
 - II
- 14.5. Environmental hazards not relevant
- **14.6.** Special precautions for user Reference in the Sections 4 to 8.



| | | SAFE | TY DATA SHEET | | | | |
|-------|---------------------------------------------------------------|-------------------------|---------------------------|------------|--|--|--|
| | | according to Regulation | (EC) No 1907/2006 (REACH) | as amended | | | |
| | Phenol | | | | | | |
| | Creation date 07th June 2006 Revision date 29th April 2024 | | Version | 4.0 | | | |
| 14.7. | not relevant Additional info | n code | 60 1671 T2 6.1 6 6 | | | | |
| | Tunnel rest | riction code | (D/E) | | | | |
| | Air transport - | | | | | | |
| | | nstructions passenger | 669 | | | | |
| | | aging instructions | 676 | | | | |
| | Marine transpo | | | | | | |
| | EmS (emer | gency plan) | F-A, S-A | | | | |

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

A Chemical Safety Assessment has been carried out.

SECTION 16: Other information

| A list of standard risk phrase | es used in the safety data sheet |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| H314 | Causes severe skin burns and eye damage. |
| H315 | Causes skin irritation. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H341 | Suspected of causing genetic defects. |
| H373 | May cause damage to organs through prolonged or repeated exposure. |
| H301+H311+H331 | Toxic if swallowed, in contact with skin or if inhaled. |
| Guidelines for safe handling | used in the safety data sheet |
| P261 | Avoid breathing dust. |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |
| 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. |
| Other important information | about human health protection |



SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006 (REACH) as amended

Phenol

| Creation date | 07th June 2006 | | | |
|---------------|-----------------|---------|-----|--|
| Revision date | 29th April 2024 | Version | 4.0 | |

The product must not be - unless specifically approved by the manufacturer/importer - used for purposes other than as per the Section 1. The user is responsible for adherence to all related health protection regulations. **Key to abbreviations and acronyms used in the safety data sheet**

| Key to abbreviations and ac | cronyms used in the safety data sheet |
|-----------------------------|------------------------------------------------------------------------------------------------------|
| ADR | European agreement concerning the international carriage of dangerous goods by road |
| BCF | Bioconcentration Factor |
| CAS | Chemical Abstracts Service |
| CLP | Regulation (EC) No 1272/2008 on classification, labelling and packaging of substance and mixtures |
| EC | Identification code for each substance listed in EINECS |
| EINECS | European Inventory of Existing Commercial Chemical Substances |
| EmS | Emergency plan |
| EU | European Union |
| EuPCS | European Product Categorisation System |
| IATA | International Air Transport Association |
| IBC | International Code For The Construction And Equipment of Ships Carrying Dangerous Chemicals |
| ICAO | International Civil Aviation Organization |
| IMDG | International Maritime Dangerous Goods |
| IMO | International Maritime Organization |
| INCI | International Nomenclature of Cosmetic Ingredients |
| ISO | International Organization for Standardization |
| IUPAC | International Union of Pure and Applied Chemistry |
| log Kow | Octanol-water partition coefficient |
| OEL | Occupational Exposure Limits |
| PBT | Persistent, Bioaccumulative and Toxic |
| ppm | Parts per million |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals |
| RID | Agreement on the transport of dangerous goods by rail |
| UN | Four-figure identification number of the substance or article taken from the UN Model Regulations |
| UVCB | Substances of unknown or variable composition, complex reaction products or biological materials |
| VOC | Volatile organic compounds |
| vPvB | Very Persistent and very Bioaccumulative |
| Acute Tox. | Acute toxicity |
| Eye Dam. | Serious eye damage |
| Muta. | Germ cell mutagenicity |
| Skin Corr. | Skin corrosion |
| STOT RE | Specific target organ toxicity - repeated exposure |

Training guidelines

Inform the personnel about the recommended ways of use, mandatory protective equipment, first aid and prohibited ways of handling the product.

Recommended restrictions of use

not available

Information about data sources used to compile the Safety Data Sheet

REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (REACH) as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Data from the manufacturer of the substance / mixture, if available - information from registration dossiers.

The changes (which information has been added, deleted or modified)

The version 4.0 replaces the SDS version from 23 November 2022. Changes were made in sections 1, 2, 11, 12, 13, 15 and 16.



٦

| SAFETY DATA SHEET | | | | | |
|--------------------------------------------------------------|-----------------|---------|-----|--|--|
| according to Regulation (EC) No 1907/2006 (REACH) as amended | | | | | |
| Phenol | | | | | |
| Creation date | 07th June 2006 | | | | |
| Revision date | 29th April 2024 | Version | 4.0 | | |
| Mara informa | | | | | |

More information

Classification procedure - calculation method.

Statement

The safety data sheet provides information aimed at ensuring safety and health protection at work and environmental protection. The provided information corresponds to the current status of knowledge and experience and complies with valid legal regulations. The information should not be understood as guaranteeing the suitability and usability of the product for a particular application.