

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

Printing date 13.09.2024

Version number 103 (replaces version 102)

Revision: 13.09.2024

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

- **1.1 Product identifier**
- **Creation date version 1** 21.01.2003
- **Trade name** NEUKADUR release spray P 6
- **Article number:** H3071
- **Utilization of the substance of the formulation:** Trennspray
- **UFI:** Y12E-E7FQ-900P-AHT3
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
No further relevant information available.
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Suter Kunststoff AG
Aefligenstrasse 3
CH-3312 Fraubrunnen
Tel. +41 (0)31 763 60 60
Fax. +41 (0)31 763 60 61
e-mail: info@swiss-composite.ch
- **Further information obtainable from:** Sales Team
- **1.4 Emergency telephone number:**
Tox Info Suisse phone : 145
International: +41 (0)44 251 51 51

Other countries:

Country / Language / Emergency Phone Number

Bulgaria / Bulgarian / +359 32 570 104

Croatia / Croatian / +385 1 7776 920

Estonia / Estonian / +372 668 1294

Iceland / Icelandic / +354 539 0655*

Lithuania / Lithuanian / +370 5 214 0238

Luxembourg / Luxembourgish, French, and German / +352 20 20 24 16

Macedonia / Macedonian / +389 2 551 7456*

Russia / Russian / 8 (800) 100-63-46*

Slovakia / Slovak / +421 2/330 579 72

Ukraine / Ukrainian / +380 94 710 1374

*This phone number is not guaranteed outside the listed country.

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SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
- Classification according to Regulation (EC) No 1272/2008



GHS02 flame

Aerosol 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.



GHS09 environment

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.



GHS07

STOT SE 3 H336 May cause drowsiness or dizziness.

- 2.2 Label elements
- Labelling according to Regulation (EC) No 1272/2008
The product is classified and labelled according to the CLP regulation.
- Hazard pictograms



GHS02



GHS07



GHS09

- Signal word *Danger*
- Hazard-determining components of labelling:
Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics
- Hazard statements

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.

H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.

- Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P405 Store locked up.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

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

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· **Additional information:**

EUH066 Repeated exposure may cause skin dryness or cracking.

Buildup of explosive mixtures possible without sufficient ventilation.

· **2.3 Other hazards**

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

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SECTION 3: Composition/information on ingredients

· **3.2 Mixtures**

· **Description:** Aerosol agents with propane / butane as a propellant

· **Dangerous components:**

EC number: 920-750-0	Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics ⚠ Flam. Liq. 2, H225; ⚠ Asp. Tox. 1, H304; ⚠ Aquatic Chronic 2, H411; ⚠ STOT SE 3, H336	25-50%
CAS: 106-97-8 EINECS: 203-448-7	butane, pure ⚠ Flam. Gas 1A, H220; Press. Gas (Comp.), H280	25-50%
CAS: 74-98-6 EINECS: 200-827-9	propane ⚠ Flam. Gas 1A, H220; Press. Gas (Comp.), H280	5-10%

· **Additional information:** For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

· **4.1 Description of first aid measures**

· **General information:**

Immediately remove any clothing soiled by the product.

Take affected persons out of danger area and lay down.

· **After inhalation:**

Supply fresh air; consult doctor in case of complaints.

In case of unconsciousness place patient stably in side position for transportation.

· **After skin contact:**

Preventive skin protection

Immediately wash with water and soap and rinse thoroughly.

In cases of frost bites, rinse with plenty of water. Do not remove clothing.

· **After eye contact:**

Rinse opened eye for several minutes under running water. Then consult a doctor.

· **After swallowing:**

Drink plenty of water and provide fresh air. Call for a doctor immediately.

Do not induce vomiting; call for medical help immediately.

If swallowed or vomiting, danger of entering the lungs.

Aspiration may cause pulmonary edema and pneumonitis.

· **4.2 Most important symptoms and effects, both acute and delayed**

Dizziness

Headache

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*Unconsciousness***· Hazards***Danger of pneumonia.**Danger of pulmonary oedema.***· 4.3 Indication of any immediate medical attention and special treatment needed***Later observation for pneumonia and pulmonary oedema.***SECTION 5: Firefighting measures****· 5.1 Extinguishing media****· Suitable extinguishing agents:***Use fire extinguishing methods suitable to surrounding conditions.**Water spray, sand, foam, dry chemical, carbon dioxide (CO₂)***· For safety reasons unsuitable extinguishing agents: Water with full jet****· 5.2 Special hazards arising from the substance or mixture***Formation of explosive / highly flammable vapor / air mixtures possible during use.**Vapors may travel long distances to ignition sources and cause flashback.**Fire will produce dense black smoke containing hazardous combustion products.**Hazardous gases produced during incomplete combustion in the event of fire, may consist of:**Carbon monoxide, carbon dioxide (CO₂), hydrocarbons, smoke**Combustion gases of organic materials must always be classified as respiratory poison.***· 5.3 Advice for firefighters****· Protective equipment:***Wear fully protective suit.**Wear self-contained respiratory protective device.***· Additional information***Cool endangered receptacles with water spray.**Collect contaminated fire fighting water separately. It must not enter the sewage system.**Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.***SECTION 6: Accidental release measures****· 6.1 Personal precautions, protective equipment and emergency procedures***Avoid contact with eyes and skin.**Protective equipment (see section 8).**Provide sufficient ventilation. Keep bystanders away.**Use respiratory protective device against the effects of fumes/dust/aerosol.**Keep away from ignition sources.**Wear protective equipment. Keep unprotected people away.***· 6.2 Environmental precautions:***Inform respective authorities in case of seepage into water course or sewage system.**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).**Pick up mechanically.*

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*Dispose contaminated material as waste according to section 13.**Dispose of the material collected according to regulations.***· 6.4 Reference to other sections***See Section 7 for information on safe handling.**See Section 8 for information on personal protection equipment.**See Section 13 for disposal information.***SECTION 7: Handling and storage****· 7.1 Precautions for safe handling***In order to limit the emission of volatile organic compounds (VOC), the solvent vapors should be fed to an exhaust gas cleaning system (filter, gas scrubber, incineration) (BGR 121).**Do not breathe gas / vapor / aerosol. Avoid contact with skin, eyes and clothes.**Protective and hygiene measures: see chapter 8.**Take note of emission threshold.**Ensure good ventilation/exhaustion at the workplace.**Keep away from heat and direct sunlight.**Prevent formation of aerosols.***· Information about fire - and explosion protection:***Do not spray onto a naked flame or any incandescent material.**Keep ignition sources away - Do not smoke.**Protect against electrostatic charges.**Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.**Fumes can combine with air to form an explosive mixture.***· 7.2 Conditions for safe storage, including any incompatibilities****· Storage:****· Requirements to be met by storerooms and receptacles:***Keep container tightly closed and dry and storage in a good ventilated room.**Storage temperature: 20 - 25 °C.***· Information about storage in one common storage facility:***Do not store together with: Radioactive substances. Infectious substances. Organic peroxides. Oxidizing solids. Oxidizing liquids. Self-igniting (pyrophoric) liquids and solids. Flammable substances. Substances and mixtures which, in contact with water, emit flammable gases.**Store away from oxidising agents.***· Further information about storage conditions:***Keep container tightly sealed.**Store in cool, dry conditions in well sealed receptacles.**Protect from heat and direct sunlight.***· Storage class: 2 B****· 7.3 Denomination of Origin Made in Germany****· General remark For processing instructions see data sheet**

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SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

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

74-98-6 propane

OEL (Ireland) Asphx

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

· 8.2 Exposure controls

· **Appropriate engineering controls**

Vapours / aerosols must be exhausted directly at the source.

Explosion-proofed ventilation recommended.

No further data; see section 7.

· **Individual protection measures, such as personal protective equipment**

· **General protective and hygienic measures:** Wash hands before breaks and at the end of work.

· **Respiratory protection:**

Respiratory protection in case of insufficient ventilation or prolonged exposure. Gestation time limit in § 9 paragraph 3

Ordinance on Hazardous Substances and BGR 190 note. The use of filter apparatus presupposes that the ambient atmosphere at least 17 vol -% oxygen, and the maximum gas concentration - typically 0.5 vol -% - does not exceed.

Gasfiltrierende half mask FFA (EN 405, BGR 190, ZH 1/701)

Model 4251 (FFA1P1 - 1000 ml/m³) / 4255 (FFA2P2SL - 5000 ml/m³) - 3M, Internet: <http://www.3m.com>

Half or quarter mask with gas filter (EN 141, BGR 190, ZH 1/701)

Filter Type 6051 (A1 - 1000 ml/m³) / 6055 (A2 - 5000 ml/m³) - 3M, Internet: <http://www.3m.com>

Full face mask with gas filter (EN 136, BGR 190, ZH 1/701)

Gas filter type: A, color: brown

Use suitable respiratory protective device in case of insufficient ventilation.

· **Hand protection**

Preventive skin protection (3-point program) required

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

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

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. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **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.

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- **For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:**

Fluorocarbon rubber (Viton)

Nitrile rubber, NBR

- **Eye/face protection**



Tightly sealed goggles

- **Body protection:** Protective work clothing

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SECTION 9: Physical and chemical properties

- **9.1 Information on basic physical and chemical properties**

- **General Information**

- **Physical state**

Aerosol

- **Colour:**

White

- **Odour:**

Characteristic

- **Odour threshold:**

Not determined.

- **Melting point/freezing point:**

Undetermined.

- **Boiling point or initial boiling point and boiling range**

>-42 °C (Literaturwert)

- **Flammability**

Not applicable.

- **Lower and upper explosion limit**

- **Lower:**

1.4 Vol % (Butan)

- **Upper:**

9.4 Vol % (Butan)

- **Flash point:**

-104 °C (Propan, Literaturwert)

- **Auto-ignition temperature:**

365 °C

- **Decomposition temperature:**

Not determined.

- **pH**

Not determined.

- **Viscosity:**

- **Kinematic viscosity**

Not determined.

- **Dynamic:**

Not determined.

- **Solubility**

- **water at 20 °C:**

<0.1 g/l (Literaturwert)

Insoluble.

- **Partition coefficient n-octanol/water (log value)**

Not determined.

- **Vapour pressure at 20 °C:**

2,100 hPa

- **Density and/or relative density**

- **Density at 20 °C:**

0.67 g/cm³

- **Relative density**

Not determined.

- **Vapour density**

Not determined.

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· **9.2 Other information**· **Appearance:**· **Form:**

Aerosol

· **Important information on protection of health and environment, and on safety.**· **Ignition temperature:**

Product is not selfigniting.

· **Explosive properties:**

Not determined.

· **Solvent content:**· **Organic solvents:**

42.2 %

· **VOC (EC)**

282.7 g/l

· **Change in condition**· **Evaporation rate**

Not applicable.

· **Information with regard to physical hazard classes**· **Explosives**

Void

· **Flammable gases**

Void

· **Aerosols**

Extremely flammable aerosol. Pressurised container: May burst if heated.

· **Oxidising gases**

Void

· **Gases under pressure**

Void

· **Flammable liquids**

Void

· **Flammable solids**

Void

· **Self-reactive substances and mixtures**

Void

· **Pyrophoric liquids**

Void

· **Pyrophoric solids**

Void

· **Self-heating substances and mixtures**

Void

· **Substances and mixtures, which emit flammable gases in contact with water**

Void

· **Oxidising liquids**

Void

· **Oxidising solids**

Void

· **Organic peroxides**

Void

· **Corrosive to metals**

Void

· **Desensitised explosives**

Void

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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** Vapours may form explosive mixtures with air.· **10.4 Conditions to avoid**

Keep away from sources of heat (e.g. hot surfaces), sparks and open flames. Vapors may form explosive mixtures with air.

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Moisture. Heat, open flames and other ignition sources. With contaminated pipes and tanks or corroded or rusty containers may lead to increased formation of hydrogen. Detail in section 7.

· **10.5 Incompatible materials:** Incompatible with oxidizers, acids

· **10.6 Hazardous decomposition products:** if handled accordingly no products of decomposition.

SECTION 11: Toxicological information

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

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

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

Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics

Oral	LD50	>5,000 mg/kg (rat) (OECD 401 Acute Oral Toxicity)
Dermal	LD50	>2,800 mg/kg (rabbit) (OECD 402 Acute Dermal Toxicity)
Inhalative	LC50/4 h	>23.3 mg/l (rat) (OECD 403 Acute Inhalation Toxicity)

106-97-8 butane, pure

Inhalative	LC50/4 h	658 mg/l (rat)
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· **Skin corrosion/irritation** Based on available data, the classification criteria are not met.

· **Serious eye damage/irritation** Based on available data, the classification criteria are not met.

· **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** May cause drowsiness or dizziness.

· **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.

· **Other information (about experimental toxicology):**

Inhalation of high vapor concentrations may cause narcotic effects and metabolic acidosis.

Symptoms of overexposure include dizziness, headache, fatigue, nausea, loss of consciousness,

Respiratory arrest. Rapid evaporation of the liquid may cause frostbite.

· **11.2 Information on other hazards**

· **Endocrine disrupting properties**

None of the ingredients is listed.

SECTION 12: Ecological information

· **12.1 Toxicity**

· **Aquatic toxicity:**

Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics

EL50 (72h)	10-30 mg/l (Pseudokirchnerella Subcapitata) (OECD 201 Alga, Growth Inhibition Test)
EL50 (48h)	3 mg/l (Daphnia Magna) (OECD 202 Daphnia sp. Acute Immobilisation Test)
LL50(96h)	>13.4 mg/l (Oncorhynchus mykiss) (OECD 203 Fish, Acute Toxicity Test)

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- **12.2 Persistence and degradability** No further relevant information available.
- **Other information:** Elimination by adsorption onto activated sludge
- **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 2 (German Regulation) (Self-assessment): hazardous for water
Do not allow product to reach ground water, water course or sewage system.
Danger to drinking water if even small quantities leak into the ground.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation**

Dispose in accordance with applicable international, national and local laws, ordinances and statutes. For disposal within the EC, the appropriate waste code according to the European Waste Catalogue (EWC) should be used.
No disposal via the sewage
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging:**
- **Recommendation:**

150111 WASTE PACKAGING, absorbents, wiping cloths, filter materials and PROTECTIVE CLOTHING (a n g); Packaging (including separately collected municipal Packaging waste); Metallic packaging containing a dangerous solid porous matrix (eg asbestos) contain, including empty pressure containers Classified as hazardous waste.

SECTION 14: Transport information

- | | |
|---------------------------------------|--|
| · 14.1 UN number or ID number | |
| · ADR, IMDG, IATA | UN1950 |
| · 14.2 UN proper shipping name | |
| · ADR | 1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS |
| · IMDG | AEROSOLS, MARINE POLLUTANT |
| · IATA | AEROSOLS, flammable |

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· **14.3 Transport hazard class(es)**· **ADR**

· **Class** 2 5F Gases.
 · **Label** 2.1

· **IMDG**

· **Class** 2.1 Gases.
 · **Label** 2.1

· **IATA**

· **Class** 2.1 Gases.
 · **Label** 2.1

· **14.4 Packing group**

· **ADR, IMDG, IATA** Void

· **14.5 Environmental hazards:** Product contains environmentally hazardous substances: Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics

· **Marine pollutant:** Symbol (fish and tree)

· **14.6 Special precautions for user**

Warning: Gases.

· **Hazard identification number (Kemler code):** -· **EMS Number:**

F-D,S-U

· **Stowage Code**

SW1 Protected from sources of heat.

SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.

· **Segregation Code**

SG69 For AEROSOLS with a maximum capacity of 1 litre:

Segregation as for class 9. Stow "separated from" class 1 except for division 1.4.

For AEROSOLS with a capacity above 1 litre:

Segregation as for the appropriate subdivision of

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·		class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.
· 14.7 Maritime transport in bulk according to IMO instruments		Not applicable.
· Transport/Additional information:		
· ADR		
· Limited quantities (LQ)		1L
· Excepted quantities (EQ)		Code: E0 Not permitted as Excepted Quantity
· Transport category		2
· Tunnel restriction code		D
· IMDG		
· Limited quantities (LQ)		1L
· Excepted quantities (EQ)		Code: E0 Not permitted as Excepted Quantity
· UN "Model Regulation":		U N 1 9 5 0 A E R O S O L S , 2 . 1 , ENVIRONMENTALLY HAZARDOUS

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- Labelling according to Regulation (EC) No 1272/2008
The product is classified and labelled according to the CLP regulation.
- Hazard pictograms



GHS02 GHS07 GHS09

- Signal word *Danger*
- Hazard-determining components of labelling:
Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics
- Hazard statements
H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.
H336 May cause drowsiness or dizziness.
H411 Toxic to aquatic life with long lasting effects.
- Precautionary statements
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
No smoking.

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- P211 Do not spray on an open flame or other ignition source.
 P251 Do not pierce or burn, even after use.
 P405 Store locked up.
 P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Directive 2012/18/EU**· **Named dangerous substances - ANNEX I** None of the ingredients is listed.· **Seveso category**

P3a FLAMMABLE AEROSOLS

E2 Hazardous to the Aquatic Environment

· **Qualifying quantity (tonnes) for the application of lower-tier requirements** 150 t· **Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t· **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3· **DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

· **REGULATION (EU) 2019/1148**· **Annex I - RESTRICTED EXPLOSIVES PRECURSORS** (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

· **Annex II - REPORTABLE EXPLOSIVES PRECURSORS**

None of the ingredients is listed.

· **Regulation (EC) No 273/2004 on drug precursors**

None of the ingredients is listed.

· **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

None of the ingredients is listed.

· **National regulations:**· **Technical instructions (air):**

Class	Share in %
NK	25-50

· **Waterhazard class:** Water hazard class 2 (Self-assessment): hazardous for water.· **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

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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.

· **Relevant phrases**

H220 Extremely flammable gas.

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*H225 Highly flammable liquid and vapour.**H280 Contains gas under pressure; may explode if heated.**H304 May be fatal if swallowed and enters airways.**H336 May cause drowsiness or dizziness.**H411 Toxic to aquatic life with long lasting effects.***· Recommended restriction of use**

The information in this safety data sheet corresponds to the best of our knowledge at the time of the revision. The information should give you clues for the safe handling of the product mentioned in this safety data sheet during storage, processing, transport and disposal. The details are not transferable to other products. Insofar as the product mentioned in this safety data sheet is mixed with other materials, mixed or processed, or subjected to processing, the information in this safety data sheet, unless expressly stated otherwise, can not be transferred to the new material produced in this way.

*UFI code is valid in:**Germany**Poland**Hungary**Sweden**Slovenia**Czech Republic**Austria**Finland**Spain**Netherlands**Portugal**Estonia**Lithuania**Italy***· Department issuing SDS: environment protection department****· Contact: Herr Ottensmann Tel. +49 (0)2056-25863-7****· Date of previous version: 12.09.2024****· Version number of previous version: 102****· 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)**ICAO: International Civil Aviation Organisation**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**ELINCS: European List of Notified Chemical Substances**CAS: Chemical Abstracts Service (division of the American Chemical Society)**VOC: Volatile Organic Compounds (USA, EU)**LC50: Lethal concentration, 50 percent**LD50: Lethal dose, 50 percent**PBT: Persistent, Bioaccumulative and Toxic**vPvB: very Persistent and very Bioaccumulative**Flam. Gas 1A: Flammable gases – Category 1A**Aerosol 1: Aerosols – Category 1*

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

Printing date 13.09.2024 Version number 103 (replaces version 102) Revision: 13.09.2024

Trade name NEUKADUR release spray P 6

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Press. Gas (Comp.): Gases under pressure – Compressed gas

Flam. Liq. 2: Flammable liquids – Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

. * Data compared to the previous version altered.

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