

SAFETY DATA SHEET

Spray Adhesive 283

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

1.1. Product identifier

Trade name

Spray Adhesive 283

Unique formula identifier (UFI)

Not applicable

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture

Contact gluing

Relevant identified uses of the substance or mixture (REACH)

No special

Uses advised against

No special

1.3. Details of the supplier of the safety data sheet

Company and address

Dana Lim A/S

Københavnsvej 220

DK-4600 Køge

Denmark

Tel: +45 56 64 00 70

Fax: +45 56 64 00 90

Contact person

Product Safety Department

E-mail

info@danalim.dk

SDS date

2020-11-20

SDS Version

1.0

1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).

See section 4 "First aid measures".

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin Irrit. 2; H315, Causes skin irritation.

STOT SE 3; H336, May cause drowsiness or dizziness.

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

2.2. Label elements

Hazard pictogram(s)



Signal word

Danger

Hazard statement(s)

- Extremely flammable aerosol.
- Pressurised container: May burst if heated.
- Causes skin irritation.
- May cause drowsiness or dizziness.
- Toxic to aquatic life with long lasting effects.

Safety statement(s)

General

- P101, If medical advice is needed, have product container or label at hand.
- P102, Keep out of reach of children.

Prevention

- 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.
- P261, Avoid breathing spray.

Response

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Storage

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

Disposal

- P501, Dispose of contents/container to an approved waste disposal plant.

Hazardous substances

- Naphtha (petroleum), hydrotreated light < 0,1% benzene
- pentane

2.3. Other hazards

Additional labelling

Not applicable

Additional warnings

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Product/Ingredient name	Identifiers	% w/w	Classification	Note
Naphtha (petroleum), hydrotreated light < 0,1% benzene	CAS No.: 64742-49-0 EC No.: 265-151-9 REACH No.: 01-2119475133-43-xxxx Index No.: 649-328-00-1	40-60%	Flam. Liq. 2, H225 Aquatic Chronic 2, H411 STOT SE 3, H336 Skin Irrit. 2, H315 Asp. Tox. 1, H304	
Dimethyl ether	CAS No.: 115-10-6 EC No.: 204-065-8	15-25%	Press. Gas (Comp.) H280 Flam. Gas 1A, H220	EU

	REACH No.: 01-2119472128-37-xxxx			
	Index No.: 603-019-00-8			
isobutane	CAS No.: 75-28-5	5-10%	Flam. Gas 1A, H220 Press. Gas (Liq.) 10, H280	
	EC No.: 200-857-2			
	REACH No.: 01-2119485395-27-XXXX			
	Index No.: 601-004-00-0			
Butane	CAS No.: 106-97-8	5-10%	Press. Gas (Comp.) H280 Flam. Gas 1A, H220	
	EC No.: 203-448-7			
	REACH No.:			
	Index No.: 601-004-00-0			
propane	CAS No.: 74-98-6	5-10%	Flam. Gas 1A, H220 Press. Gas (Comp.) H280	
	EC No.: 200-827-9			
	REACH No.:			
	Index No.: 601-003-00-5			
pentane	CAS No.: 109-66-0	5-10%	Aquatic Chronic 2, H411 STOT SE 3, H336 Asp. Tox. 1, H304 Flam. Liq. 2, H225	EU
	EC No.: 203-692-4			
	REACH No.:			
	Index No.: 601-006-00-1			
Butanone	CAS No.: 78-93-3	3-5%	STOT SE 3, H336 Eye Irrit. 2, H319 Flam. Liq. 2, H225 EUH066	EU
	EC No.: 201-159-0			
	REACH No.: 01-2119457290-43			
	Index No.: 606-002-00-3			
isopentane	CAS No.: 78-78-4	1-3%	Aquatic Chronic 2, H411 STOT SE 3, H336 Asp. Tox. 1, H304 Flam. Liq. 1, H224	EU
	EC No.: 201-142-8			
	REACH No.:			
	Index No.: 601-006-00-1			

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

EU: European occupational exposure limit

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact

IF ON SKIN: Wash with plenty of water and soap.

Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

Eye contact

Upon irritation of the eye: Remove contact lenses and open eyes widely. Flush eyes with water or saline water(20-30°C) for at least 5 minutes. Seek medical assistance and continue flushing during transport.

Ingestion

Provide plenty of water for the person to drink and stay with him/her. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the victim lean forward with head down to avoid inhalation of- or choking on vomited material.

Burns

Rinse with water until pain stops then continue to rinse for 30 minutes.

4.2. Most important symptoms and effects, both acute and delayed

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

Neurotoxic effects: This product contains organic solvents, which may cause adverse effects to the nervous system. Symptoms of neurotoxicity include: loss of appetite, headache, dizziness, ringing in ears, tingling sensations of skin, sensitivity to the cold, cramps, difficulty in concentrating, tiredness, etc. Repeated exposure to solvents can result in the breaking down of the skin's natural fat layer and may result in an increased absorption potential of other hazardous substances at the area of exposure.

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

No special

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbon dioxide, powder, water mist. Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

Given that it does not present and hazard gas supplies shall be disrupted immediately. Removal of pressurized containers or attempting to cool with water shall be entrusted the fire brigade.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO₂).

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Storages not yet ignited must be cooled by water mist. Remove flammable materials if conditions allow it. Ensure

sufficient ventilation.

Avoid inhalation of vapours from spilled material.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. In the event of leakage to the surroundings, contact local environmental authorities.

6.3. Methods and material for containment and cleaning up

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations.

To the extent possible cleaning is performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section on "Disposal considerations" in regard of handling of waste.

See section on 'Exposure controls/personal protection' for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protect electrical equipment in accordance with current standards. To divert static electricity during transmission, containers must be grounded and connected by wire with the receiving containers. Do not use spark-forming tools.

Avoid static electricity.

It is recommended to install waste collection trays in order to prevent emissions to the waste water system and surrounding environment.

Smoking, drinking and consumption of food is not allowed in the work area.

See section on 'Exposure controls/personal protection' for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Always store in containers of the same material as the original container.

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Must be stored in a cool and well-ventilated area, away from possible sources of ignition.

Storage temperature

Temperatur
Dry, cool and well ventilated

Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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Dimethyl ether

Long term exposure limit (8 hours) (ppm): 400

Long term exposure limit (8 hours) (mg/m³): 766

Short term exposure limit (15 minutes) (ppm): 500

Short term exposure limit (15 minutes) (mg/m³): 958

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Butane

Long term exposure limit (8 hours) (ppm): 600

Long term exposure limit (8 hours) (mg/m³): 1450

Short term exposure limit (15 minutes) (ppm): 750

Short term exposure limit (15 minutes) (mg/m³): 1810

Annotations:

Carc1 = Capable of causing cancer and/or heritable genetic damage if it contains more than 0.1% of buta-1,3-

diene.

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pentane

Long term exposure limit (8 hours) (ppm): 600

Long term exposure limit (8 hours) (mg/m³): 1800

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Butanone

Long term exposure limit (8 hours) (ppm): 200

Long term exposure limit (8 hours) (mg/m³): 600

Short term exposure limit (15 minutes) (ppm): 300

Short term exposure limit (15 minutes) (mg/m³): 899

Annotations:

BMVG = Biological Monitoring Guidance Value exists

Sk = Can be absorbed through the skin and lead to systemic toxicity.

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isopentane

Long term exposure limit (8 hours) (ppm): 600

Long term exposure limit (8 hours) (mg/m³): 1800

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677 The Stationery Office 2002.
EH40/2005 Workplace exposure limits (Fourth Edition 2020)

DNEL

Product/Ingredient name	DNEL	Route of exposure	Duration
Dimethyl ether	1894 mg/m ³	Inhalation	Long term – Systemic effects - Workers
Dimethyl ether	471 mg/m ³	Inhalation	Long term – Systemic effects - General population
Butanone	1161 mg/kg/dag	Dermal	Long term – Local effects - Workers
Butanone	600 mg/m ³	Inhalation	Long term – Local effects - Workers
Butanone	412 mg/kg/dag	Dermal	Long term
Butanone	106 mg/m ³	Inhalation	Long term – Local effects - General population
Butanone	31 mg/kg/dag	Oral	Long term – Local effects - General population

PNEC

Product/Ingredient name	PNEC	Route of exposure	Duration of Exposure
Dimethyl ether	160 mg/l	Sewage treatment plant	No data available
Dimethyl ether	0,045 mg/kg	Soil	No data available
Dimethyl ether	1,549 mg/l	Intermittent release	No data available
Dimethyl ether	0,155 mg/l	Freshwater	No data available
Dimethyl ether	0,016 mg/l	Marine water	No data available
Dimethyl ether	0,681 mg/kg	Freshwater sediment	No data available
Dimethyl ether	0,069 mg/kg	Marine water sediment	No data available
Butanone	55,8 mg/l	Freshwater	No data available
Butanone	55,8 mg/l	Marine water	No data available

Butanone	709 mg/l	Sewage treatment plant	No data available
Butanone	285 mg/kg	Freshwater sediment	No data available
Butanone	22,5 mg/kg	Soil	No data available

8.2. Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

General recommendations

Smoking, eating and drinking are not allowed in the work premises

Exposure scenarios

There are no exposure scenarios implemented for this product.

Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

Appropriate technical measures

Airborne gas and dust concentrations must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure emergency eyewash and -showers are clearly marked.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

Measures to avoid environmental exposure

Keep damming materials near the workplace. If possible, collect spillage during work.

Individual protection measures, such as personal protective equipment


Generally

Use only CE marked protective equipment.

Respiratory Equipment

If exposure is intensive or prolonged, use full face mask with air-supplied respirator. In case of short-term or low exposure, use respirator with filter.

Work situation	Type	Class	Colour	Standards
-	Combination filter AXP3	-	Brown/White	EN14387, E143




Skin protection

No specific requirements

Hand protection

Avoid contact with skin. It is recommended to wear protective gloves. The specific work situation is not known, therefore contact the glove supplier for help in choosing the type of glove. Be aware that elastic gloves are stretched during use. The glove thickness and thus the breakthrough time is thus reduced. The temperature in practice in the glove is approx. 35° C, while the standard test EN 374-3 is performed at 23° C. Breakthrough time is therefore reduced by a factor of 3.

Work situation	Material	Glove thickness (mm)	Breakthrough time (min.)	Standards
	Butyl			



Eye protection

No specific requirements

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form

Aerosol

Colour

Various colours

Odour

Characteristic

Odour threshold (ppm)

Testing not relevant or not possible due to nature of the product.

pH

Testing not relevant or not possible due to nature of the product.

Density (g/cm³)

0.685

Viscosity

Testing not relevant or not possible due to nature of the product.

Phase changes

Melting point (°C)

Testing not relevant or not possible due to nature of the product.

Boiling point (°C)

Testing not relevant or not possible due to nature of the product.

Vapour pressure

Testing not relevant or not possible due to nature of the product.

Vapour density

Testing not relevant or not possible due to nature of the product.

Decomposition temperature (°C)

Testing not relevant or not possible due to nature of the product.

Evaporation rate (n-butylacetate = 100)

Testing not relevant or not possible due to nature of the product.

Data on fire and explosion hazards

Flash point (°C)

-1.00 °C

Ignition (°C)

Testing not relevant or not possible due to nature of the product.

Auto flammability (°C)

Testing not relevant or not possible due to nature of the product.

Explosion limits (% v/v)

1.10 - 26.20 v/v%

Explosive properties

Testing not relevant or not possible due to nature of the product.

Oxidizing properties

Testing not relevant or not possible due to nature of the product.

Solubility

Solubility in water

Testing not relevant or not possible due to nature of the product.

n-octanol/water coefficient

Testing not relevant or not possible due to nature of the product.

Solubility in fat (g/L)

Testing not relevant or not possible due to nature of the product.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

The product is stable under the conditions, noted in the section "Handling and storage".

10.3. Possibility of hazardous reactions

No special

10.4. Conditions to avoid

Avoid static electricity.

Do not expose to any forms of heat (e.g. solar radiation). May lead to excess pressure.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Product/Ingredient name	Species	Test	Route of exposure	Result
Naphtha (petroleum), hydrotreated light < 0,1% benzene	Rat	LD50	Oral	>5840 mg/kg ·
Naphtha (petroleum), hydrotreated light < 0,1% benzene	Rat	LD50	Dermal	>2920 mg/kg ·
Naphtha (petroleum), hydrotreated light < 0,1% benzene	Rat	LC50	Inhalation	>23300 mg/m3 ·
pentane	Rat	LD50	Oral	>16000 mg/kg ·
pentane	Rat	LD50	Dermal	>2500 mg/kg ·
pentane	Rabbit	LD50	Dermal	>5000 mg/kg ·
pentane	Rat	LC50	Inhalation	>100 mg/m3, 4h ·
Butanone	Rat	LD50	Oral	>2193 mg/kg ·
Butanone	Rabbit	LD50	Dermal	>5000 mg/kg ·

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

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

Respiratory sensitisation

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

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.

Long term effects

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

Neurotoxic effects: This product contains organic solvents, which may cause adverse effects to the nervous system. Symptoms of neurotoxicity include: loss of appetite, headache, dizziness, ringing in ears, tingling sensations of skin, sensitivity to the cold, cramps, difficulty in concentrating, tiredness, etc. Repeated exposure to solvents can result in the breaking down of the skin's natural fat layer and may result in an increased absorption potential of other hazardous substances at the area of exposure.

Other information

No special

SECTION 12: Ecological information

12.1. Toxicity

Product/Ingredient name	Species	Test	Duration	Result
Naphtha (petroleum), hydrotreated light < 0,1% benzene	Fish	LC50	96 hours	13,4 mg/l ·
Naphtha (petroleum), hydrotreated light < 0,1% benzene	Daphnia	EC50	48 hours	3 mg/l ·
pentane	Daphnia	EC50	48 hours	9,7 mg/l ·
Butanone	Fish	LC50	96 hours	1690 mg/l ·
Butanone	Daphnia	EC50	48 hours	5091 mg/l ·

12.2. Persistence and degradability

Product/Ingredient name	Biodegradability	Test	Result
Naphtha (petroleum), hydrotreated light < 0,1% benzene	Yes		
Butanone	Yes		

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

12.6. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste.

HP 3 - Flammable
 HP 4 - Irritant (skin irritation and eye damage)
 HP 14 - Ecotoxic

EWC code

20 01 13* Solvents

Specific labelling

Not applicable

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: Transport information

14.1 - 14.4

This product is within scope of the regulations of transport of dangerous goods.

ADR/RID

UN- or ID number	UN proper shipping name	Transport hazard class	PG	Tunnel restriction code
1950	AEROSOLS	2		2 (D)

IMDG

UN- or ID number	UN proper shipping name	Transport hazard class	PG	EmS
1950	AEROSOLS	2		F-D, S-U

IATA

UN- or ID number	UN proper shipping name	Transport hazard class	PG
1950	AEROSOLS	2	

"MARINE POLLUTANT"

Yes

14.5. Environmental hazards

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

14.6. Special precautions for user

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available

SECTION 15: Regulatory information

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

Restrictions for application

People under the age of 18 shall not be exposed to this product.

Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

Demands for specific education

No specific requirements

SEVESO - Categories / dangerous substances

P3a

E2

Additional information

Not applicable

Sources

Council Directive 92/85/EEC on the introduction of measures to encourage improvements in the safety and health at work of pregnant workers and workers who have recently given birth or are breastfeeding.
The Control of Major Accident Hazards (COMAH) Regulations 2015.
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP).
Regulation (EC) 1907/2006 (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

H225, Highly flammable liquid and vapour.
H411, Toxic to aquatic life with long lasting effects.
H336, May cause drowsiness or dizziness.
H315, Causes skin irritation.
H304, May be fatal if swallowed and enters airways.
H280, Contains gas under pressure; may explode if heated.
H220, Extremely flammable gas.
H319, Causes serious eye irritation.
EUH066, Repeated exposure may cause skin dryness or cracking.
H224, Extremely flammable liquid and vapour.

Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
CAS = Chemical Abstracts Service
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
CSA = Chemical Safety Assessment
CSR = Chemical Safety Report
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EINECS = European Inventory of Existing Commercial chemical Substances
ES = Exposure Scenario
EUH statement = CLP-specific Hazard statement
EWC = European Waste Catalogue
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IARC = International Agency for Research on Cancer (IARC)
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
RRN = REACH Registration Number
SCL = A specific concentration limit.
SVHC = Substances of Very High Concern
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

UN = United Nations

UVCB = Complex hydrocarbon substance

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

Additional information

In accordance with Regulation (EC) No. 1272/2008 (CLP) the evaluation of the classification of the substance/mixture is based on:

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP)

The classification of the substance/mixture in regard of physical hazards has been based on experimental data.

The classification of the substance/mixture in regard of environmental hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP)

The safety data sheet is validated by

Product Safety Department

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.