

according to Regulation (EC) No 1907/2006

SANIT Nettoyant sanitaire professionnel DU100

Revision date: 26.04.2018

Product code: 5550557

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

1.1. Product identifier

SANIT Nettoyant sanitaire professionnel DU100

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

Use of the substance/mixture

Washing and cleaning products (including solvent based products)

1.3. Details of the supplier of the safety data sheet

Company name:	SANIT-Chemie	
	Reinigungsmittel und -geräte GmbH	
Street:	Dieselstr. 38	
Place:	D-74211 Leingarten	
Telephone:	+49 7131 902100	Telefax: +49 7131 404360
e-mail:	info@sanit-chemie.de	
Contact person:	Produktmanagement	Telephone: 07131 90210-20
Internet:	www.sanit-chemie.de	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories:

Skin corrosion/irritation: Skin Irrit. 2

Serious eye damage/eye irritation: Eye Irrit. 2

Hazard Statements:

Causes skin irritation.

Causes serious eye irritation.

2.2. Label elements

Regulation (EC) No. 1272/2008

Signal word: Warning

Pictograms:



Hazard statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

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

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

P337+P313 If eye irritation persists: Get medical advice/attention.

Special labelling of certain mixtures

EUH208 Contains Konservierung, Citronellol. May produce an allergic reaction.

SECTION 3: Composition/information on ingredients

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3.2. Mixtures
Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
5949-29-1	Citric Acid			5 - < 10 %
	201-069-1		02-2119773813-30	
	Eye Irrit. 2; H319			
68515-73-1	Decyl-octyl glycosides oligomer			1 - < 5 %
	500-220-1		01-2119488530-36	
	Skin Irrit. 2, Eye Dam. 1; H315 H318			
	Konservierung			0.1 - < 1 %
	Skin Corr. 1B, Skin Sens. 1, Aquatic Chronic 3; H314 H317 H412			
106-22-9	Citronellol			0.1 - < 1 %
	203-375-0			
	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1; H315 H319 H317			

Full text of H and EUH statements: see section 16.

Labelling for contents according to Regulation (EC) No 648/2004

< 5 % non-ionic surfactants, perfumes (Citronellol), preservation agents (Methylchloroisothiazolinone/methylisothiazolinone).

SECTION 4: First aid measures
4.1. Description of first aid measures
After inhalation

Provide fresh air.

After contact with skin

After contact with skin, wash immediately with: Water. Change contaminated clothing.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

If swallowed, immediately drink: Water.

Caution if victim vomits: Risk of aspiration!

SECTION 5: Firefighting measures
5.1. Extinguishing media
Suitable extinguishing media

 Co-ordinate fire-fighting measures to the fire surroundings. Water. Foam. Carbon dioxide (CO₂).

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Contaminated fire-fighting water must be collected separately. Do not allow to enter into surface water or drains.

SECTION 6: Accidental release measures
6.1. Personal precautions, protective equipment and emergency procedures

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Wear personal protection equipment.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

SECTION 7: Handling and storage
7.1. Precautions for safe handling
Advice on safe handling

Keep away from food, drink and animal feedingstuffs. Keep container tightly closed in a cool, well-ventilated place.

7.2. Conditions for safe storage, including any incompatibilities
Requirements for storage rooms and vessels

Keep container tightly closed.

Further information on storage conditions

Do not store at temperatures under: 5°C

SECTION 8: Exposure controls/personal protection
8.1. Control parameters
Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
64-17-5	Ethanol	1000	1920		TWA (8 h)	WEL

8.2. Exposure controls
Protective and hygiene measures

Change contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits.

Respiratory protection

Do not breathe gas/fumes/vapour/spray.

SECTION 9: Physical and chemical properties
9.1. Information on basic physical and chemical properties

Physical state:	liquid
Colour:	red
Odour:	characteristic
pH-Value:	3,5
Changes in the physical state	
Melting point:	0 °C
Initial boiling point and boiling range:	100 °C
Flash point:	Non-flammable.
Density:	1,07 g/cm ³
Water solubility:	completely miscible

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SECTION 10: Stability and reactivity
10.3. Possibility of hazardous reactions

Oxidizing agents, strong.

SECTION 11: Toxicological information
11.1. Information on toxicological effects
Acute toxicity

CAS No	Chemical name					
	Exposure route	Dose		Species	Source	Method
5949-29-1	Citric Acid					
	oral	LD50 mg/kg	5400	Mouse.	OECD 401	
	dermal	LD50 mg/kg	>2000	Rat		
68515-73-1	Decyl-octyl glycosides oligomer					
	oral	LD50 mg/kg	> 2000	Rat		
	dermal	LD50 mg/kg	> 2000	Rat		

Irritation and corrosivity

Irritating to respiratory system.

Sensitising effects

no danger of sensitization.

Additional information on tests

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

SECTION 12: Ecological information
12.1. Toxicity

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
5949-29-1	Citric Acid					
	Acute fish toxicity	LC50	440 mg/l	96 h	Lepomis macrochirus (Bluegill)	
	Acute algae toxicity	ErC50	425 mg/l		Scenedesmus quadricauda	
	Acute crustacea toxicity	EC50 mg/l	1535	48 h	Daphnia magna (Big water flea)	
68515-73-1	Decyl-octyl glycosides oligomer					
	Acute fish toxicity	LC50 mg/l	1 - 10	96 h		
	Fish toxicity	NOEC	> 1 mg/l	21 d	Brachydanio rerio (zebra-fish)	
	Crustacea toxicity	NOEC	>1 mg/l	21 d	Daphnia magna	

12.2. Persistence and degradability

according to Regulation (EC) No 1907/2006

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Biologically degradable according to the Washing- and Cleaning Agents Act (WRMG German Law).

12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

Further information

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

Contaminated packaging

Water (with cleaning agent). Completely emptied packages can be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)

14.2. UN proper shipping name: No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information

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

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 2.

Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]

Classification	Classification procedure
Skin Irrit. 2; H315	Calculation method
Eye Irrit. 2; H319	Calculation method

Relevant H and EUH statements (number and full text)

- H314 Causes severe skin burns and eye damage.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H412 Harmful to aquatic life with long lasting effects.
- EUH208 Contains Konservierung, Citronellol. May produce an allergic reaction.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)