according to Regulation (EU) No. 1907/2006

# neodisher LaboClean GK

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# 1. Identification of the substance/preparation and of the company/undertaking

### Identification of the substance or preparation

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# Use of the substance/preparation

Cleaning agent.

### Company/undertaking identification

Company name :	Chemische Fabrik Dr. Weigert GmbH & C	o. KG
Street :	Mühlenhagen 85	
Place :	D-20539 Hamburg	
Telephone :	+49 40 789 60 0	Telefax : +49 40 789 60 200
Internet :	www.drweigert.de	
Inquiry office :	sida@drweigert.de	
Emergency telephone :	Emergency telephone : GB:National poison centre, USA: Emergency Tel. No. 1-800 535 5053 (tollfree from outside USA: +001 352 323 3500 or a National Poison Control centre	
	from outside USA: +001 352 323 3500 or	a National Poison Control centre

# 2. Hazards identification

## Classification

Indications of danger : Irritant, Dangerous for the environment R-phrases : Irritating to eyes, respiratory system and skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

# 3. Composition/information on ingredients

# Chemical characterization (preparation)

# Hazardous components

EC-No.	CAS-No.	Chemical name	Quantity	Classification
231-509-8	10101-89-0	Trisodium phosphate	> 30 %	Xi R36/37/38
220-767-7	2893-78-9	troclosene sodium	1-5 %	O, Xn, Xi, N R8-22-31-36/37-50-53

Full text of each relevant R phrase can be found in heading 16.

# 4. First aid measures

#### After inhalation

not applicable

#### After contact with skin

After contact with skin, wash immediately with: Water.

# After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an opthalmologist.

# After ingestion

Rinse mouth immediately and drink large quantities of water.

# Advice to doctor

Treat symptomatically.

# 5. Fire-fighting measures

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Print date: 16.07.2008       Page 2 of 5         Suitable extinguishing media Water fog. Water. Foam.       Water fog. Water. Foam.         Extinguishing media which must not be used for safety reasons none / none none / none       Special exposure hazards arising from substance or preparation itself, combustion products, resulting gases none / none         Special exposure hazards arising from substance or preparation itself, combustion products, resulting gases none / none       Special exposure hazards arising from substance or preparation itself, combustion products, resulting gases none / none         Special protective equipment for fire-fighters none / none       Special protective equipment for fire-fighters none / none         Special protective equipment for fire-fighters none / none       Special protective equipment.         Environmental precautions Wear personal protection equipment.       Special protective equipment due quatic environment.         Methods for cleaning upfaking up Remove mechanically, placing in appropriate containers for disposal.       State contact.         Advice on safe handling Advice on safe handling Advice on safe handling No special technical protective measures are necessary.       No special technical protective measures are necessary.         Further information on storage conditions Protect against: moisture.       BB         Storage Class (VCI):       8B         Storage constructive protection       BB
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Storageclass (VCI): 8B
8. Exposure controls/personal protection
Exposure limit values
Exposure controls
Protective and hygiene measures
Do not eat, drink, smoke or sneeze at the workplace.
Hand protection
Type of chemical protective gloves to choose depends on the concentration and quantity of dangerous
substances as well as on work place specifications. Suitable material: Butyl rubber. NBR (Nitrile rubber). EN 374
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# 9. Physical and chemical properties

# **General information**

Odour :

Physical state : solid Colour : white characteristic

# Important health, safety and environmental information

	Test method
pH-Value :	ca. 12 (10 %)
Changes in the physical state	
Flash point :	not applicable
Oxidizing properties	
none / none	
Water solubility :	easily soluble.

# 10. Stability and reactivity

# Conditions to avoid

Keep the packing dry and well sealed to prevent contamination and absorbtion of dampness.

#### Materials to avoid

Reacts with : acid. concentrated.

#### Hazardous decomposition products

Contact with acids liberates toxic gas.

# 11. Toxicological information

#### Acute toxicity

Acute toxicity, oral LD50: calculated. mg/kg bw: > 4900

# Corrosive and irritant effects

irritant

# **Further information**

Acute toxicity, irritation of the skin and mucous mebrane, and mutagenic potential of the preparation were assessed by the manufacturer on the basis of the data available on the main components. Information gaps exist on some of the main individual components. However, according to the experience of the manufacturer, no dangers above and beyond those on the product label are to be expected. The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

# 12. Ecological information

### Persistence and degradability

Technically correct releases of minimal concentrations to adapted biological sewage treatment facility, will not disturb the biodegradability of activated sludge.

# Further information

The evaluation was carried out according to the calculation method of the Preparations Directive. On account of existing data on ecotoxicology the following can be deduced: Toxic to aquatic organisms.

## 13. Disposal considerations

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## Advice on disposal

Waste disposal according to EC Directives 75/442/EEC and 91/689/EEC on waste and hazardous waste in their latest versions. According to EAKV, allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process.

# Contaminated packaging

Completely emptied packings can be re-cycled.

# 14. Transport information

### Further Information

Not a hazardous material with respect to these transportation regulations.

## 15. Regulatory information

# Labelling

Danger symbols :



Xi - Irritant; N - Dangerous for the environment

Xi - Irritant

N - Dangerous for the environment

#### Hazardous component(s) to be indicated on label

troclosene sodium (1-5 %)

#### R phrases

36/37/38	Irritating to eyes, respiratory system and skin.
= 4 / = 0	<b>—</b> · · · · · · · · · · · · · · · · · · ·

51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### S phrases

- 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- 37 Wear suitable gloves.
- 46 If swallowed, seek medical advice immediately and show this container or label.

# Special labelling for certain preparations

Warning! Do not use together with other products. May release dangerous gases (chlorine).

# Additional advice on labelling

Product is classified and labelled in accordance with EC regulations or the corresponding national laws.

# EU regulatory information

#### Additional information

Labelling for contents according to regulation (EC) No 648/2004, annex 7: < 5 % chlorine-based bleaching agents , > 30 % phosphates

## National regulatory information

Water contaminating class (D) :

slightly water contaminating

#### 16. Other information

#### Full text of R-phrases referred to under sections 2 and 3

08	Contact with combustible material may cause fire.
22	Harmful if swallowed.
31	Contact with acids liberates toxic gas.
36/37	Irritating to eyes and respiratory system.
36/37/38	Irritating to eyes, respiratory system and skin.
50	Very toxic to aquatic organisms.

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51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.	
53 May cause long-term adverse effects in the aquatic environment.		

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

The receiver of our product is singulary responsible for adhering to existing laws and regulations. The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.