

Safety Data Sheet



according to Regulation (EU) No. 1907/2006

neodisher Tabs (30g)

Print date : 06.12.2007

Revision date : 06.09.2007

Page 2 of 4

5. Fire-fighting measures

Suitable extinguishing media

Water fog. Water. Foam.

Extinguishing media which must not be used for safety reasons

none / none

Special exposure hazards arriving from substance or preparation itself, combustion products, resulting gases

material, rich in oxygen, oxidizing. With moisture, product develops an alkaline pH-value and can cause irritation.

Special protective equipment for fire-fighters

none / none

6. Accidental release measures

Personal precautions

Wear personal protection equipment. See protective measures under point 7 and 8.

Environmental precautions

Do not empty into drains or the aquatic environment.

Methods for cleaning up/taking up

Remove mechanically, placing in appropriate containers for disposal.

7. Handling and storage

Handling

Storage

Requirements for storage rooms and vessels

No special technical protective measures are necessary.

Further information on storage conditions

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

Storageclass (VCI) :

13

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

Only in case of touching with damp or wet hands: Protective gloves made out of nitril or butyl rubber of category III according to EN 374. For short term contact with tabs or ready-to-use dilutions no hand protection obligate.

Eye protection

Only in case of possible exposition (e.g.dust formation) obligate.

9. Physical and chemical properties

General information

Physical state :

solid:

Colour :

white

Safety Data Sheet



according to Regulation (EU) No. 1907/2006

neodisher Tabs (30g)

Print date : 06.12.2007

Revision date : 06.09.2007

Page 3 of 4

Odour : odourless

Important health, safety and environmental information

pH-Value : 11,1 (1%)

Test method

Changes in the physical state

Water solubility : highly soluble.

10. Stability and reactivity

Hazardous decomposition products

Oxygen.

11. Toxicological information

Acute toxicity

Acute toxicity, oral LD50: calculated. mg/kg bw: > 2100

Corrosive and irritant effects

irritant. Risk of serious damage to eyes.

Further information

Acute toxicity, irritation of the skin and mucous membrane, 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

The surfactants contained in the product are biodegradable according to the requirements of the Detergent Directive 648/2004/EC.

Further information

The evaluation was carried out according to the calculation method of the Preparations Directive.

13. Disposal considerations

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

Safety Data Sheet



according to Regulation (EU) No. 1907/2006

neodisher Tabs (30g)

Print date : 06.12.2007

Revision date : 06.09.2007

Page 4 of 4



Xi - Irritant

R phrases

41 Risk of serious damage to eyes.

S phrases

02 Keep out of the reach of children.

25 Avoid contact with eyes.

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

46 If swallowed, seek medical advice immediately and show this container or label.

EU regulatory information

Additional information

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

< 5 % phosphonates , non-ionic surfactants , 5-15 % oxygen-based bleaching agents, > 30 % phosphates; enzymes

National regulatory information

Water contaminating class : 1 - 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.

36 Irritating to eyes.

36/37/38 Irritating to eyes, respiratory system and skin.

37 Irritating to respiratory system.

38 Irritating to skin.

41 Risk of serious damage to eyes.

50 Very toxic to aquatic organisms.

The receiver of our product is singularly 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.