



delta pronatura

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Safety Data Sheet
according to 1907/2006/EC, Article 31

Version: 2.2

Revision: 20.03.2008

1 Identification of substance:

• **Product details:**

• **Trade name:** Dr. Beckmann Stain Roller

• **Article number:** 35321

• **Formulation-No.:** 05.10.2005

• **Application of the substance / the preparation** Special cleaning agent

• **Supplier/Manufacturer:**

d e l t a pronatura
Kurt-Schumacher-Ring 15-17
63329 Egelsbach
Germany

Telefon: int +49-(0)6103-4045-0

Fax: int +49-(0)6103-4045-190

• **Distributor:**

ACDOCO LTD
Kelly Street
Off New Wellington Street
BLACKBURN, LANCS. BB2 4 PJ
telephone: +44 (0) 1204 600 500
fax: +44 (0) 1204 600 501

• **Email competent person:** angelika.torges@kft.de

• **Information department:**

Emergency-telephone
d e l t a pronatura, Egelsbach
+49(0)6103-4045-146

• **Emergency information:** National Poisons Information Centre Tel.: +44 (0)870 6006266

2 Hazards identification

• **Hazard description:** not applicable

• **Information pertaining to particular dangers for man and environment:**

No hazards to be particularly mentioned. Please note the information of this Material Safety Data Sheet.

• **Classification system:**

The classification was made according to the latest editions of the EU-lists, and expanded using company data and specialized literature.

3 Composition/information on ingredients

• **Chemical characterization**

• **Description:** Aqueous solution of special active agents:

• **Dangerous components:**

CAS: 126-92-1	Sulfuric acid, mono(2-ethylhexyl) ester, sodium salt	2.5-10%
EINECS: 204-812-8	Xi; R 38-41	

CAS: 69011-36-5	Poly(oxy-1,2-ethanediyl), a-tridecyl-w-hydroxy-, branched	2.5-10%
NLP: 500-241-6	Xi; R 41	

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· **Regulation (EC) No 648/2004 on detergents / Labelling for contents**

anionic surfactants
5 - 15%

non-ionic surfactants, oxygen-based bleaching agents,
perfumes, METHYLISOTHIAZOLINONE, BENZISOTHIAZOLINONE
< 5%

· **Additional information**

Product contains < 1 % bleaching agent based on oxygen.
For the wording of the listed risk phrases refer to section 16.

4 First aid measures

· **General information:**

Immediately remove any clothing soiled by the product.
If symptoms persist or in case of doubt seek medical advice.

· **After inhalation:** If used properly no harmful vapors are formed.

· **After skin contact:**

Wash with plenty of water immediately after skin contact.
If skin irritation continues, consult a doctor.

· **After eye contact:**

Rather unlikely if used appropriately.
Rinse opened eye for several minutes under running water.
Seek medical treatment.

· **After swallowing:**

Rinse mouth with water.
Drink plenty of water, but never give anything to an unconscious person.
Do not induce vomiting.
Seek medical treatment.

· **Information for doctor:**

· **Treatment:**

Symptomatic treatment
After ingestion:
Gastric irrigation adding a defoaming agent (e. g. Dimeticon)

5 Fire fighting measures

· **Suitable extinguishing agents:**

Water jet spray
Fire-extinguishing powder
Carbon dioxide (CO₂)

· **For safety reasons unsuitable extinguishing agents:** Direct jet water

· **Special hazards caused by the material, its products of combustion or resulting gases:**

In case of fire, the following can be released:
Carbon dioxide
Carbon monoxide (CO)
In certain fire conditions, traces of other toxic gases cannot be excluded.

· **Protective equipment:**

Do not inhale explosion gases or combustion gases.
Wear self-contained respiratory protective device.
Wear fully protective suit.

· **Additional information:**

Cool endangered receptacles with water spray.

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Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

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6 Accidental release measures

· **Person-related safety precautions:**

Ensure adequate ventilation
Particular danger of slipping on leaked/spilled product.

· **Measures for environmental protection:**

Do not allow product to reach sewage system or any water course.
Do not allow to penetrate the ground/soil.

· **Measures for cleaning/collecting:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Send for recovery or disposal in suitable receptacles.

· **Additional information:**

See Section 8 for information on personal protection equipment.
See Section 7 for information on safe handling
See Section 13 for disposal information.

7 Handling and storage

· **Handling**

· **Information for safe handling:** No special precautions are necessary if used correctly.
· **Information about protection against explosions and fires:** No special measures required.

· **Storage**

· **Requirements to be met by storerooms and receptacles:** Not required
· **Information about storage in one common storage facility:** Store away from oxidizing agents.
· **Further information about storage conditions:** None.
· **Storage class** 12 Non combustible liquids

8 Exposure controls and personal protection

· **Additional information about design of technical systems:** No further data; see item 7.

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

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

· **Personal protective equipment**

· **General protective and hygienic measures:**

The usual precautionary measures should be adhered to when handling chemicals.

Do not eat, drink, smoke or sniff while working.

Immediately remove all soiled and contaminated clothing

Avoid contact with the eyes and skin.

Do not inhale gases / fumes / aerosols.

Use skin protection cream for skin protection.

The following instructions regarding the protective equipment refer to the industrial use of larger quantities.

· **Breathing equipment:** Use suitable respiratory protective device in case of insufficient ventilation.

· **Protection of hands:** Protective gloves.

· **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.

· **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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- **Eye protection:** Safety glasses
- **Body protection:** Not required.

9 Physical and chemical properties:

· General Information

- | | |
|---------|------------|
| Form: | Fluid |
| Colour: | Colourless |
| Odour: | Odourless |
- **Change in condition:**
 - Melting point/Melting range:** undetermined
 - Boiling point/Boiling range:** undetermined
 - **Flash point:** > 100°C
 - **Self igniting:** Product is not self-igniting.
 - **Danger of explosion:** Product does not present an explosion hazard.
 - **Density at 20°C:** ~ 1.0 g/cm³
 - **Solubility in / Miscibility with Water:** Miscible
 - **pH-value at 20°C:** ~ 5.5

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** Heating may lead to bursting of receptacles.
- **Dangerous reactions:** No dangerous reactions known
- **Dangerous products of decomposition:** No dangerous decomposition products known

11 Toxicological information

- **Acute toxicity:**
- **LD/LC50 values that are relevant for classification:** No toxicity data are available for the product itself.
- **Primary irritant effect:**
 - **on the skin:** No irritating effect.
 - **on the eye:** No irritating effect.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
 - The product had been tested and no eye irritating properties being relevant for classification could be found.

12 Ecological information

- **Information about elimination (persistence and degradability):**
- **Other information:** The product has not been tested.
- **Behaviour in environmental systems:**
- **Mobility and bioaccumulation potential:** The product has not been tested.
- **Ecotoxicological effects:**
- **Aquatic toxicity:** Presently there are no ecotoxicological values available.
- **Remark:** The product has not been tested.

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• **General notes:**

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

According to appendix 4 of VwVwS dated 17.05.1999 (German regulation)

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC)

No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

13 Disposal considerations

• **Product:**

• **Recommendation:** Disposal according to instructions of local authorities.

• **European waste catalogue:**

07 06 99 wastes not otherwise specified

• **Uncleaned packagings:**

• **Recommendation:** Packagings that cannot be cleansed are to be disposed of in the same manner as the product.

• **Recommended cleansing agent:** water

14 Transport information

• **Land transport ADR/RID (cross-border)**

• **ADR/RID class:** No hazardous good according to the regulation.

• **Maritime transport IMDG:**

• **IMDG Class:** No hazardous good according to the regulation.

• **Marine pollutant:** No

• **Air transport ICAO-TI and IATA-DGR:**

• **ICAO/IATA Class:** No hazardous good according to the regulation.

*15 Regulations

• **Markings according to EC guidelines:**

Observe the general safety regulations when handling chemicals

Although this product is not subject to identification regulations, we recommend to observe the safety suggestions.

• **Safety phrases:**

2 Keep out of the reach of children.

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

28 After contact with skin, wash immediately with plenty of water.

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

• **National regulations**

• **Water hazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.

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 R-phrases:**

as mentioned in chapter 3 of the safety data sheet (not relevant for labelling of the product)

38 Irritating to skin.

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41 Risk of serious damage to eyes.

· **Department issuing MSDS:**

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