



Material Safety Data Sheet

According to 91/155 EC

Page 1/5

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

Product details

Trade name:

ProfilacReagent N

Manufacturer/Supplier:

Westfalia Landtechnik GmbH
Werk Herdecke
Mühlenstraße 17 - 20
D-58313 Herdecke
Telefon: (0 23 30) 64 0

Information in case of emergency:

Call your medical practitioner LONDON
(Information available at the National Poison Unit - Guy's
Hospital)

2 Composition/information on ingredients

Chemical characterization

Description:

Mixture of substances listed below with nonhazardous
additions.

Dangerous components:

sulphonic acid, C 13-17-sec-alkane-, sodium salt



Xn; 22

<= 2.5%

3 Hazards identification

Hazard description:

Not applicable.

Information concerning particular
hazards for human and environment:

Not applicable.

Classification system:

The classification is according to the latest editions of the
EU-lists, and extended by company and literature data.

4 First-aid measures

General information:

No special measures required.

After inhalation:

Supply fresh air; consult doctor in case of complaints.

After skin contact:

Generally the product does not irritate the skin.

After eye contact:

Rinse opened eye for several minutes under running
water. Then consult a doctor.

(Contd. on page 2)

Trade name: **ProfilacReagent N**

(Contd. of page 1)

After swallowing: If symptoms persist consult doctor.

5 Fire-fighting measures

Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Protective equipment: No special measures required.

6 Accidental release measures

Person-related safety precautions: Not required.

Measures for environmental protection: Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

Measures for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Additional information: No dangerous substances are released.

7 Handling and storage

Handling:

Information for safe handling: No special measures required.

Information about fire - and explosion protection: No special measures required.

Storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Protect from frost.

Class according to regulation on flammable liquids: Void

8 Exposure controls/personal protection

Additional information about design of technical facilities: No further data; see item 7.

Ingredients 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.

(Contd. on page 3)

Trade name: **ProfilacReagent N**

Additional information:	The lists valid during the making were used as basis.
Personal protective equipment: General protective and hygienic measures:	The usual precautionary measures are to be adhered to when handling chemicals.
Respiratory protection:	Not required.
Protection of hands:	Not required.
Eye protection:	Goggles recommended during refilling

9 Physical and chemical properties

Form:	Fluid
Colour:	According to product specification
Odour:	Characteristic
Change in condition	
Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	Undetermined.
Flash point:	Not applicable.
Self-igniting:	Product is not selfigniting.
Danger of explosion:	Product does not present an explosion hazard.
Density at 20°C:	1.01 g/cm ³
Solubility in / Miscibility with water:	Fully miscible.
pH-value at 20°C:	11.5
Solvent content:	
Organic solvents:	0.0 %

10 Stability and reactivity

Thermal decomposition / conditions to be avoided:	No decomposition if used according to specifications.
Dangerous reactions	No dangerous reactions known.
Dangerous decomposition products:	No dangerous decomposition products known.

Trade name: **ProfilacReagent N**

(Contd. of page 3)

11 Toxicological information

Acute toxicity:

Primary irritant effect:

on the skin:

No irritant effect.

on the eye:

No irritating effect.

Sensitization:

No sensitizing effects known.

Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

12 Ecological information

General notes:

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

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

13 Disposal considerations

Product:

Recommendation

Smaller quantities can be disposed of with household waste.

European waste catalogue	
07 00 00	Wastes from organic chemical processes
07 06 00	waste from the MFSU of fats, grease, soaps, detergents disinfectants and cosmetics
07 06 08	other still bottoms and reaction residues

Uncleaned packaging:

Recommendation:

Disposal must be made according to official regulations.

Recommended cleansing agents:

Water, if necessary together with cleansing agents.

14 Transport information

Land transport ADR/RID (cross-border)	
ADR/RID class:	-
Maritime transport IMDG:	
IMDG Class:	-

(Contd. on page 5)

Trade name: ProfilacReagent N

(Contd. of page 4)

Marine pollutant:	No
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15 Regulatory information

Labelling according to EU guidelines: Observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

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

National regulations:

Classification according to VbF: Void

Waterhazard 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.

Department issuing MSDS: Dairy Supplies / 1020
