

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

Printing date 16.06.2010

Revision: 16.06.2010

1 Identification of substance

- **Product details:**
- **Trade name:** Lederfett
Dubbing
- **Article number:** 0000 884 1901
- **Application of the substance / the preparation** Shoe polish
- **Manufacturer/Supplier:**
ANDREAS STIHL AG & Co.KG
Badstr. 115
D-71336 Waiblingen
Tel: +49(0)7151-26-3237
Fax: +49(0)7151-26-8-3237
- **Informing department:**
Produktmanagement Forsttechnik
Tel: +49(0)7151-26-3237
Fax: +49(0)7151-26-83237
- **Emergency information:**
Tel: +49-621-60-43333
Fax: +49-621-60-92664

2 Hazards identification

- **Hazard designation:** void
- **Information pertaining to particular dangers for man and environment**
R 10 Flammable.
- **Classification system**
The classification is in line with current EC lists. It is expanded, however, by information from technical literature and by information furnished by supplier companies.

3 Composition/information on ingredients

- **Chemical characterization**
- **Description:** Paste made of waxes in white spirit.

- **Dangerous components:**

EINECS: 265-150-3	Naphtha (petroleum), hydrotreated heavy	☒ Xn; R 65	50-100%
CAS: 8002-74-2 EINECS: 232-315-6	Paraffin waxes and Hydrocarbon waxes		25-50%

- **Additional information**

The naphtha contains less than 0,1 % benzene.
For the wording of the listed risk phrases refer to section 16.

4 First aid measures

- **After inhalation** Supply fresh air; consult doctor in case of symptoms.
- **After skin contact** Instantly wash with water and soap and rinse thoroughly.
- **After eye contact** Rinse opened eye for several minutes under running water. Then consult doctor.
(Contd. on page 2)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 16.06.2010

Revision: 16.06.2010

**Trade name: Lederfett
Dubbing**

(Contd. of page 1)

- **After swallowing** Do not induce vomiting; instantly call for medical help.

5 Fire fighting measures

- **Suitable extinguishing agents**
Extinguishing powder, foam or water jet. Fight larger fires with water jet or alcohol-resistant foam.
- **For safety reasons unsuitable extinguishing agents** Water with a full water jet.
- **Special hazards caused by the material, its products of combustion or resulting gases:**
Formation of toxic gases is possible during heating or in case of fire.
Can be released in case of fire
Carbon monoxide (CO)
- **Protective equipment:** Wear self-contained breathing apparatus.

6 Accidental release measures

- **Person-related safety precautions:**
Particular danger of slipping on leaked/spilled product.
The usual precautionary measures should be adhered to general rules for handling chemicals.
- **Measures for environmental protection:**
Do not allow to enter drainage system, surface or ground water.
Inform respective authorities in case product reaches water or sewage system.
- **Measures for cleaning/collecting:**
Absorb with liquid-binding material (sand, diatomite, universal binders) and disposal in suitable containers.
- **Additional information:** See Section 13 for information on disposal.

7 Handling and storage

- **Handling**
- **Information for safe handling:** No special precautions necessary if used correctly.
- **Information about protection against explosions and fires:**
Keep ignition sources away - Do not smoke.
Protect from heat.
- **Storage**
- **Requirements to be met by storerooms and containers:**
Store only undamaged original packaging drums.
- **Information about storage in one common storage facility:**
Store away from foodstuffs.
Store away from oxidizing agents.
- **Further information about storage conditions:**
Store under dry conditions.
Protect from heat and direct sunlight.

8 Exposure controls and personal protection

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

8002-74-2 Paraffin waxes and Hydrocarbon waxes

OES	Short-term value: 6 mg/m ³ Long-term value: 2 mg/m ³
-----	---

- **Additional information:** The lists that were valid during the compilation were used as basis.
- **Personal protective equipment**
- **General protective and hygienic measures**
The usual precautionary measures should be adhered to general rules for handling chemicals.

(Contd. on page 3)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 16.06.2010

Revision: 16.06.2010

**Trade name: Lederfett
Dubbing**

(Contd. of page 2)

- **Breathing equipment:** Not required.
- **Protection of hands:**
Oil resistant gloves
In case of longer or repeated contact with the skin: use protective cream for the skin surfaces coming into contact with the product.
- **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. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **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.
- **For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:**
Nitrile rubber, NBR
- **Eye protection:** Not required.
- **Body protection:** Protective work clothing.

9 Physical and chemical properties

· General Information

Form:	Pasty
Colour:	Different according to colour
Odour:	Characteristic

· Change in condition

Melting point/Melting range:	40°C
Boiling point/Boiling range:	155°C

· **Flash point:** 38°C

· **Ignition temperature:** 240°C

· **Self-inflammability:** Product is not selfigniting.

· **Danger of explosion:** Product is not explosive. However, formation of explosive air/steam mixtures is possible.

· Critical values for explosion:

Lower:	0.6 Vol %
Upper:	6.5 Vol %

· **Density at 20°C** 0.8 g/cm³

· Solubility in / Miscibility with

Water: Not miscible or difficult to mix

· Solvent content:

Organic solvents:	<60 %
Water:	0.0 %

10 Stability and reactivity

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

(Contd. on page 4)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 16.06.2010

Revision: 16.06.2010

**Trade name: Lederfett
Dubbing**

(Contd. of page 3)

· **Dangerous products of decomposition:** No dangerous decomposition products known

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritant effect.
- **Sensitization:** No sensitizing effect known.

12 Ecological information

- **Additional ecological information:**
- **General notes:**
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

13 Disposal considerations

- **Product:**
- **Recommendation**
The waste code numbers mentioned are recommendations based on the probable use of the product.
The product is suitable for processing by an approved recycling facility or can be disposed of at any government approved waste disposal facility.

- **European waste catalogue**

07 00 00	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 06 00	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 99	wastes not otherwise specified

- **Uncleaned packagings:**
- **Recommendation:** Dispose of packaging according to regulations on the disposal of packagings.

14 Transport information

- **Land transport ADR/RID (cross-border)**
- **ADR/RID-GGVSE Class:** -
No hazardous good.

- **Maritime transport IMDG:**
- **IMDG Class:** -
No hazardous good.
- **Marine pollutant:** No

- **Air transport ICAO-TI and IATA-DGR:**
- **ICAO/IATA Class:** -
Not Restricted.

- **Transport/Additional information:** Not dangerous according to the above specifications.

GB

(Contd. on page 5)

Safety Data Sheet

according to 1907/2006/EC, Article 31

Printing date 16.06.2010

Revision: 16.06.2010

**Trade name: Lederfett
Dubbing**

(Contd. of page 4)

15 Regulatory information

- **Designation according to EC guidelines:**
The product has been labelled in accordance with EC Directives / relevant national laws.
- **Risk phrases:**
10 Flammable.
- **Safety phrases:**
*2 Keep out of the reach of children.
16 Keep away from sources of ignition - No smoking.
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

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Relevant R-phrases**
65 Harmful: may cause lung damage if swallowed.
- **Department issuing data specification sheet:**
The safety data sheets were drawn up in cooperation with the Umweltkanzlei Dr.Rhein Beratungs- und Prüfgesellschaft mbH, Phone: +49(0)5066-900990.
- *** Data compared to the previous version altered.**

GB