

# EU - SAFETY DATA SHEET / ИНФОРМАЦИОНЕН ЛИСТ ЗА БЕЗОПАСНОСТ

Commercial product name / Търговско наименование на продукта:  
Printed: 21 March 2007 revised: 14 April 2005

**Cleaner**

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## 1. Identification of the substance and the company / Наименование на веществото/препарата и на фирмата/предприятието

Product Name: Cleaner

Manufacturer/Supplier: Hanns Eggen GmbH & Co. KG  
Am Boksberg 2  
D-31157 Sarstedt, Germany

Phone: +49(0)5066-7076-0

Fax: +49(0)5066-62743

Emergency advice: Phone: +49(0)5066-7076-0

## 2. Composition/Information on ingredients / Състав на препарата / информация за компонентите

### Chemical characterization

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### Hazardous ingredients

CAS-No.	Name	%	letter	R-phrases
110-54-3	n-Hexane	1,6	F, Xn	11-48/20
64742-49-0	Naphtha (mineral oil), hydrogen treated, light, low boiling point	32	Xn	65
92045-53-9	Naphtha (mineral oil), hydrodesulphonated light, dearomatic; with low boiling point non-specified	52	Xn	65
67-63-0	2-Propanol	9	F	11

## 3. Possible hazards / Описание на опасностите

### Name of hazards/R-phrases

Harmful  
Flammable

### Special hazards information for humans and environment

Swallowing and vomiting may lead to lung aspiration which may cause suffocating or toxic lung oedema.

High vapour concentrations may cause unconsciousness.

Flammable

Harmful: may cause lung damage if swallowed.

## 4. First aid measures / Мерки за оказване на първа помощ

Inhalation: Take affected person into fresh air, seek medical advice if the symptoms remain.

Skin contact: Clean skin with water and soap thoroughly.

Eye contact: Clean the eyes with plenty of clean and flowing water; seek medical advice.

Ingestion: Do not induce vomiting. Seek medical advice immediately

## 5. Fire fighting measures / Мерки при гасене на пожар

### Suitable extinguishing material

Foam, dry powder, carbon dioxide

### Unsuitable extinguishing material due to reasons of safety

Water

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**Special exposure hazards arising from the substance, combustible products or resulting gases**

**Special protective equipment for fire fighters**

**Further advice**

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## **6. Accidental release measures / Мерки при аварийно изпускане**

### **Personal precautions**

Do not smoke.

### **Environmental precautions**

Not to be released to the canalization.

### **Methods for cleaning up**

Small quantities have to be soaked up by absorbents and to be sent for legal disposal

**Further advice**

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## **7. Handling and storage / Работа с веществото / препаратата и съхранение**

### **7.1. Handling / Работа с веществото**

**Advice on safe handling**

**Advice on protection against fire and explosion**

### **7.2. Storage / препаратата и съхранение**

#### **Requirements for storage rooms and vessels**

Keep the containers tightly closed.

**Advice on storage compatibility**

#### **Further information on storage conditions**

Keep the container cool and dry.

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## **8. Exposure controls/Personal protection / Контрол при експозиция и лични предпазни средства**

**Additional advice on technical constructions**

### **Ingredients with occupational exposure limits to be monitored**

110-54-3	n-Hexan	MAK	50 ml/m <sup>3</sup>
67-63-0	2-Propanol	MAK	400 ml/m <sup>2</sup>
110-54-3	n-Hexan	BAT	5 mg/l
67-63-0	2-Propanol	BAT	50 mg/l

### **Personal protection**

Respiratory protection:

Hand protection: Safety gloves

Eye protection: Safety goggles

Body protection: Put off contaminated clothes immediately

Hygiene and general protective measures:

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## **9. Physical and chemical properties / Физични и химични свойства**

### **Appearance**

Form: liquid

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Colour: red  
Odour: characteristic

## Important data for safety

pH-value:  
Melting point: °C  
Boiling point: 64°C  
Sublimation temperature:  
Softening point:  
Flash point: <0°C  
Flammable solid:  
Flammable gas:  
Autoignition: ca. 260°C  
Lower explosion limit: 1,1 Vol. %  
Upper explosion limit: 7,0 Vol. %  
Vapour pressure:  
Density: 0,7 g/cm<sup>3</sup>  
Solubility in water: immiscible

## Additional information

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## 10. Stability and reactivity / Стабилност и реактивоспособност

### Conditions to avoid

Heat

### Materials to avoid

Strong oxidizing agents

### Dangerous decomposition products

## 11. Toxicological information / Токсикологическа информация

LD50 (oral, rat): >5000 mg/kg

## 12. Ecological information / Информация за околната среда

### Information on elimination (persistence and degradability)

### Environmental compatibility

### Ecological toxic effects

### Further advice

## 13. Disposal considerations / Третиране на отпадците

**EWC key product:** 070104 - WASTES FROM ORGANIC CHEMICAL PROCESSES;  
other organic solvent, washing liquids and mother liquors

**EWC key product rest:** 070104 - WASTES FROM ORGANIC CHEMICAL PROCESSES;  
other organic solvent, washing liquids and mother liquors

**General information:** 140202 - Waste organic solvents (except 0700 00 and 0800 00); wastes from textile cleaning and degreasing of natural substances; solvent-mixtures or organic liquids without halogenized solvents

## 14. Transport information / Информация при транспортиране

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## Land and inland transport (ADR/RID/GGVS/GGVE)

<b>Identification</b>	UN 1268 Petroleum distillate, n.o.s. ( petrol 60/95); 3.3b
<b>UN-No.</b>	1268
<b>Class</b>	3.3b
<b>PG</b>	II
<b>Remarks</b>	

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## 15. Regulatory information / Информация, съгласно действащата нормативна уредба

### Symbols

Harmful  
Flammable

### R-phrases

Harmful: may cause lung damage if swallowed  
Flammable

### S-phrases

Keep away from children.  
Keep away from sources of ignition - do not smoke.  
Do not breath vapour/aerosole  
Do not empty into drains.  
Take precautionary measures against static discharges.  
Do not induce vomiting. Seek medical attention immediately and show the packaging or this data sheet.

### National regulations

Classification accord. VbF: AI - Liquids with a flash point below 21°C  
TA-air:  
Water hazard class: light water endangering  
Classification: WGK-self-classification

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## 16. Other information / Друга информация

The information and recommendations in the publication are to the best of our knowledge, information and belief accurate at the date of publication. Nothing herein is to be construed as a warranty, express or otherwise. In all cases, it is the responsibility of the user to determine the applicability of such information or the suitability of any products for their own particular purpose.

This Safety Data Sheet replaces all previous editions.