

Safety Data Sheet

according to Regulation (EU) No. 1907/2006

Pelox Spezialreiniger Plus 3000

Print date: 29.04.2010

Product code: Plus3000-SSS

Page 2 of 5

After ingestion

Rinse mouth immediately and drink large quantities of water. NEVER INDUCE VOMITTING OR GIVE LIQUIDS IF VICTIM IS UNCONSCIOUS. Consult physician.

5. Fire-fighting measures

Suitable extinguishing media

Carbon dioxide (CO₂). Extinguishing powder. Water fog.

Special protective equipment for fire-fighters

Protective equipment should be selected according to the surrounding area.

Additional information

Cool with water spray near by the source of fire.

6. Accidental release measures

Personal precautions

Avoid ocular contact

Environmental precautions

Prevent contamination of water and ground.

Methods for cleaning up/taking up

Dam up. Collect mechanically. Removal according to the regulations.

7. Handling and storage

Handling

Advice on safe handling

The usual precaution measures for contact with cleaning agents and chemicals are to be followed.

Advice on protection against fire and explosion

Refer to chapter 10.

Storage

Requirements for storage rooms and vessels

Suitable material for Container: Plastic

Protect against: UV-radiation/sunlight.

Advice on storage compatibility

Not necessary

Further information on storage conditions

none / none

8. Exposure controls/personal protection

Exposure limit values

Exposure limits (EH40)

CAS-No.	Chemical name	ml/m ³	mg/m ³	F/ml	Category	Origin
7664-38-2	Orthophosphoric acid	-	1		TWA (8 h)	WEL
		-	2		STEL (15 min)	WEL

Additional advice on limit values

not specified. Refer to chapter 7.

Exposure controls

Safety Data Sheet

according to Regulation (EU) No. 1907/2006

Pelox Spezialreiniger Plus 3000

Print date: 29.04.2010

Product code: Plus3000-SSS

Page 3 of 5

Occupational exposure controls

The product contains no relevant quantities of materials which affect job area-relevant limiting value (MAK- and BAT-value list 1994).

Protective and hygiene measures

Avoid contact with eye. Take off immediately all contaminated clothing. Do not eat, drink, smoke or sneeze at the workplace.

Respiratory protection

Respiratory protection not required.

Hand protection

Advisable: Gloves of rubber

Eye protection

Advisable: Tightly sealed safety glasses.

9. Physical and chemical properties**General information**

Physical state:	Paste-like (semi-liquid)
Colour:	white
Odour:	Faint smell of citrus fruits.

Important health, safety and environmental information

	Test method
pH-Value (at 20 °C):	ca. 2,1
Changes in the physical state	
Boiling point:	> 100 °C
Flash point:	not applicable
Flammability	
Solid:	not applicable
Gas:	not applicable
Explosive properties	
not applicable	
Lower explosion limits:	not applicable
Upper explosion limits:	not applicable
Oxidizing properties	
none / none	
Density (at 20 °C):	1,09 g/cm ³
Water solubility: (at 20 °C)	emulsifiable, dispersible

10. Stability and reactivity**Conditions to avoid**

No thermal composition on intended use

Hazardous decomposition products

none / none - on intended use

11. Toxicological information**Acute toxicity**

Toxicological data are not available.
Avoid ocular contact

Safety Data Sheet

according to Regulation (EU) No. 1907/2006

Pelox Spezialreiniger Plus 3000

Print date: 29.04.2010

Product code: Plus3000-SSS

Page 4 of 5

Not harmful on intended use

12. Ecological information**Ecotoxicity**

Easily biodegradable (concerning to the criteria of the OECD)

In Case of improper use: Based on the content of hydrocarbons harmful effects on the environment can't be excluded.

Do not allow uncontrolled leakage of product into the environment.

13. Disposal considerations**14. Transport information****Land transport (ADR/RID)****Description of the goods**

Not a hazardous material with respect to these transportation regulations.

Inland waterways transport**Description of the goods**

Not a hazardous material with respect to these transportation regulations.

Marine transport**Description of the goods**

Not a hazardous material with respect to these transportation regulations.

Air transport**Description of the goods**

Not a hazardous material with respect to these transportation regulations.

15. Regulatory information**Labelling**

Danger symbols:

Xi - Irritant; Xi - Irritant



Xi - Irritant



Xi - Irritant

R phrases

36/38

Irritating to eyes and skin.

Additional advice on labelling

No marking required according to 1999/45/EC, appendix V B, No. 9.

National regulatory information

Water contaminating class (D):

1 - slightly water contaminating

16. Other information**Full text of R-phrases referred to under sections 2 and 3**

34

Causes burns.

36/38

Irritating to eyes and skin.

Further Information

We guarantee the compliance of the specified characteristics. These specifications do not represent



Safety Data Sheet

according to Regulation (EU) No. 1907/2006

Pelox Spezialreiniger Plus 3000

Print date: 29.04.2010

Product code: Plus3000-SSS

Page 5 of 5

the assurance of characteristics for certain types of applications. We formally express that the recipient is obliged to inspect the goods before application.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)